



Test Report No:
2370075R-RFUSV03S-A

TEST REPORT

FCC Rules&Regulations

Product Name	Mesh Wi-Fi Router
Brand Name	Castlenet
Model No.	EBM562UP, EBM562, EBM562P, EBM562U
FCC ID	RK9-EBM562
Applicant's Name / Address	CastleNet Technology Inc. No. 14, Ln. 141, Sec. 3, Beishen Rd., Shenkeng Dist., New Taipei City 22244, Taiwan (R.O.C.)
Manufacturer's Name / Address	CastleNet Technology Inc. No. 14, Ln. 141, Sec. 3, Beishen Rd., Shenkeng Dist., New Taipei City 22244, Taiwan (R.O.C.)
Test Method Requested, Standard	FCC CFR Title 47 Part 15 Subpart E Section 15.407 ANSI C63.10-2013
Verdict Summary	IN COMPLIANCE
Documented By	<i>Amelia Wu</i> Amelia Wu
Approved By	<i>Rueyyan Lin</i> Rueyyan Lin
Date of Receipt	Jul. 04, 2023
Date of Issue	Aug. 23, 2023
Report Version	V2.0

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Competences and Guarantees

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

IMPORTANT: No parts of this report may be reproduced or quoted out of context, in any form or by any means, except in full, without the previous written permission of DEKRA.

General Conditions

1. The test results relate only to the samples tested.
2. The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.
3. This report must not be used to claim product endorsement by TAF or any agency of the government.
4. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
5. Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Revision History

Version	Description	Issued Date
V1.0	Initial issue of report	Aug. 11, 2023
V2.0	Added the description of resource unit of 802.11ax on section 1.2.	Aug. 23, 2023

Summary of Test Result

Report Clause	Test Items	Result (PASS/FAIL)	Remark
3	AC Power Line Conducted Emission	PASS	-
4	Emission Bandwidth	PASS	-
5	Maximum Conducted Output Power	PASS	-
6	Maximum Power Spectral Density	PASS	-
7	Transmitter Radiated Spurious Emission	PASS	-

Comments and Explanations

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Comments and Remarks

The product specification and testing instructions for the EUT declared in the report are provided by the manufacturer who will take all responsibilities for the accuracy.

1. General Information

1.1. EUT Description

Frequency Range	5180 ~ 5250 MHz 5250 ~ 5350 MHz 5470 ~ 5725 MHz 5725 ~ 5850 MHz	
Operating Frequency / Channel Number	IEEE 802.11a IEEE 802.11n/ac/ax (20 MHz)	5180 ~ 5240 MHz / 4 Channels 5260 ~ 5320 MHz / 4 Channels 5500 ~ 5720 MHz / 12 Channels 5745 ~ 5825 MHz / 5 Channels
	IEEE 802.11n/ac/ax (40 MHz)	5190 ~ 5230 MHz / 2 Channels 5270 ~ 5310 MHz / 2 Channels 5510 ~ 5710 MHz / 6 Channels 5755 ~ 5795 MHz / 2 Channels
	IEEE 802.11ac/ax (80 MHz)	5210 MHz / 1 Channel 5290 MHz / 1 Channel 5530 ~ 5690 MHz / 3 Channels 5775 MHz / 1 Channel
	IEEE 802.11ac/ax (160 MHz)	5250 MHz / 1 Channel 5570 MHz / 1 Channel
Type of Modulation	IEEE 802.11a/n	OFDM-BPSK, QPSK, 16QAM, 64QAM
	IEEE 802.11ac	OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM
	IEEE 802.11ax	OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM

Accessories Information					
No.	Equipment Name	Brand Name	Model No.	Rating	Remark
1	Adapter 1	MOSO	MS-V1500R120-018 H0-US(SC411-U0)	INPUT:AC100 ~ 240V, 50/60Hz, 0.6A Max OUTPUT: DC 12.0V, 1.5A	For Model No.: EBM562UP / EBM562U
2	Adapter 2	MOSO	MS-V1000R120-012 H0-US(SA839-U1)	INPUT:AC 100 ~ 240V, 50/60Hz, 0.3A Max OUTPUT: DC 12.0V, 1.0A	For Model No.: EBM562P / EBM562
3	Adapter 3	Chenyang	CYAPYL18-120150U	INPUT:AC100 ~ 240V, 50/60Hz, 0.6A Max OUTPUT:DC 12.0V, 1.5A	For Model No.: EBM562UP / EBM562U
4	Adapter 4	Chenyang	CYXT18-120100U	INPUT:AC 100 ~ 240V, 50/60Hz, 0.3A Max OUTPUT: DC 12.0V, 1.0A	For Model No.: EBM562P / EBM562
No.	Equipment Name	Brand Name	Model No.	Description	
5	RJ-45 Cable 1	EEK SONG	PF01-C111	Non-Shielded, 1.0m	
6	RJ-45 Cable 2	EEK SONG	PF01-C122	Non-Shielded, 1.8m	
7	RJ-45 Cable 3	HOP	G-HOP802-223-001	Non-Shielded, 1.8m	

The difference for each model is shown as below:

EUT	Model No.	USB port	Power button	Adapter
1	EBM562UP	V	V	For 1. Adapter 1: brand name: MOSO, model No.: MS-V1500R120-018H0 -US(SC411-U0) 2. Adapter 3: brand name: Chenyang, model No.: CYAPYL18-120150U
2	EBM562	X	X	For 1. Adapter 2: brand name: MOSO, model No.: MS-V1000R120-012H0-US(SA839-U1) 2. Adapter 4: brand name: Chenyang, model No.: CYXT18-120100U
3	EBM562P	X	V	For 1. Adapter 2: brand name: MOSO, model No.: MS-V1000R120-012H0-US(SA839-U1) 2. Adapter 4:brand name: Chenyang, model No.: CYXT18-120100U
4	EBM562U	V	X	For 1. Adapter 1: brand name: MOSO, model No.: MS-V1500R120-018H0 -US(SC411-U0) 2. Adapter 3: brand name: Chenyang, model No.: CYAPYL18-120150U

From the above models, model: EBM562UP were selected as representative model for the test and its data was recorded in this report.

Antenna Information											
Ant.	Brand Name	Model No.	Type	Antenna Gain (dBi)				Directional Gain (dBi)			
				U-NII 1	U-NII 2A	U-NII 2C	U-NII 3	U-NII 1	U-NII 2A	U-NII 2C	U-NII 3
0	Taiwan Anjie	AJDP1J-B0056	PCB	4.12	3.90	4.62	4.11	7.34	7.12	7.87	7.81
1	Taiwan Anjie	AJDP1J-B0086	PCB	4.53	4.32	5.09	5.43				

$$\text{Directional Gain} = 10 \log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{\text{Ant}}]$$

For IEEE 802.11a/n/ac/ax Mode: (2TX, 2RX)

Both Ant. 0 and Ant. 1 can be used as transmitting/receiving antennas, and them can transmit/receive signal simultaneously.

1.2. EUT Information

EUT Power Type	From Adapter			
EUT Function	<input checked="" type="checkbox"/>	Point-to-multipoint	<input type="checkbox"/>	Point-to-point
TPC Function	<input checked="" type="checkbox"/>	With TPC Function	<input type="checkbox"/>	Without TPC Function
Weather Band (5600 ~ 5650 MHz)	<input checked="" type="checkbox"/>	With 5600 ~ 5650 MHz	<input type="checkbox"/>	Without 5600 ~ 5650 MHz
Beamforming Function	<input checked="" type="checkbox"/>	With beamforming	<input type="checkbox"/>	Without beamforming
Resource Unit of 802.11ax	<input checked="" type="checkbox"/>	Full RU	<input type="checkbox"/>	Partial RU

1.3. Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ◆ 47 CFR FCC Part 15
- ◆ ANSI C63.10-2013
- ◆ KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- ◆ KDB 662911 D01 v02r01
- ◆ KDB 412172 D01 v01r01
- ◆ KDB 414788 D01 v01r01

1.4. Testing Location Information

Testing Location Information	
Test Laboratory : DEKRA Testing and Certification Co., Ltd.	
1 (TAF: 3024)	ADD: No.372-2, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. TEL: +886-3-582-8001 FAX: +886-3-582-8958
2 (TAF: 3024)	ADD: No.372, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County 31061, Taiwan, R.O.C. TEL: +886-3-582-8001 FAX: +886-3-582-8958
Test site number for address 1 includes HC-SR02. Test site number for address 2 includes HC-CB02, HC-CB03, HC-CB04, HC-SR10 and HC-SR12.	

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
AC Conduction Emission	HC-SR02	Ling Chen	24 / 62	2023/07/24
RF Conducted Emission	HC-SR12	Clemens Fang	21~23 / 63~65	2023/07/15~2023/07/18
Radiated Emission	HC-CB02	Cyril Chen Ling Chen	21~24.6 / 60~62	2023/07/12~2023/07/21

1.5. Measurement Uncertainty

Uncertainties have been calculated according to the DEKRA internal document with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)).

Test Item	Uncertainty
AC Power Line Conducted Emission	± 2.34 dB
Emission Bandwidth	± 636.54 Hz
Maximum Conducted Output Power	± 1.16 dB
Maximum Power Spectral Density	± 2.47 dB
Transmitter Radiated Spurious Emission	± 3.52 dB below 1 GHz ± 3.56 dB above 1 GHz

1.6. List of Test Equipment

HC-SR02

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Artificial Mains Network	R&S	ENV4200	848411/010	9kHz-30MHz, 4line/100A	2022/12/19	2023/12/18
EMI Test Receiver	R&S	ESR3	102608	9 kHz - 3.6 GHz	2022/09/28	2023/09/27
Two-Line V-Network	R&S	ENV216	100096	9kHz-30MHz	2023/06/02	2024/06/01
Coaxial Cable(9 m)	Harbour	RG-400	HC-SR02	9 kHz–2500 MHz	2022/08/15	2023/08/14
EMI Testing System	AUDIX	e3 210616 dekra V9	HC-SR02	N/A	N/A	N/A

HC-SR12

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
High Speed Peak Power Meter Dual Input	Anritsu	ML2496A	1602004	0.3-40 GHz	2022/11/02	2023/11/01
Pulse Power Sensor	Anritsu	MA2411B	1531043	0.3-40 GHz	2022/11/02	2023/11/01
Pulse Power Sensor	Anritsu	MA2411B	1531044	0.3-40 GHz	2022/11/02	2023/11/01
Peak Power Analyzer	KEYSIGHT	8990B	MY51000410	160 MHz	2022/08/06	2023/08/05
Wideband Power Sensor	KEYSIGHT	N1923A	MY56080003	0.1-1 GHz	2022/08/05	2023/08/04
Wideband Power Sensor	KEYSIGHT	N1923A	MY56080004	10Hz-40GHz	2022/08/05	2023/08/04

HC-CB02

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Cal. Date	Next Cal. Date
Signal and Spectrum Analyzer	R&S	FSVA40	101435	10 Hz-40 GHz	2023/05/29	2024/05/28
Signal Analyzer	R&S	FSVA40	101455	10 Hz-40 GHz	2022/09/29	2023/09/28
EXA Signal Analyzer	Keysight	N9010A	MY51440132	10 Hz-44 GHz	2022/12/13	2023/12/12
Trilog Broadband Antenna	Schwarzbeck	VULB 9168	1272	30 MHz-2 GHz	2023/04/13	2024/04/12
Double Ridged Horn Antenna	RF SPIN	DRH18-E	211211A18EN	1G-18GHz	2022/11/15	2023/11/14
Horn Antenna	Schwarzbeck	BBHA 9170	203	18G-40GHz	2023/02/13	2024/02/12
Pre-Amplifier	EMCI	EMC01820I	980365	30M-8 GHz,20 dB	2023/04/07	2024/04/06
Pre-Amplifier	EMEC	EM01G18GA	060741	1G-18 GHz,50 dB	2023/05/05	2024/05/04
Pre-Amplifier	DEKRA	AP-400C	201801231	18G-40 GHz,48 dB	2022/09/27	2023/09/26
EMI Test Receiver	R&S	ESR7	102260	10 Hz-7 GHz	2022/12/01	2023/11/30
Magnetic Loop Antenna	Teseq	HLA 6121	44287	0.01-30 MHz	2022/10/21	2023/10/20
Coaxial Cable(13m)	Suhner	SF104	HC-CB02	30M-18 GHz	2022/08/15	2023/08/14
Coaxial Cable(3m)	Suhner,Rosnol	SF102_UP0264	HC-CB02_1	18G-40 GHz 3 m	2022/08/14	2023/08/13
Radiated Software	AUDIX	e3 V9	HC-CB02_1	N/A	N/A	N/A

Note: All equipment upon which need to calibrated are with calibration period of 1 year.

2. Test Configuration of EUT

2.1. Test Condition

EUT Operational Condition	
Testing Voltage	AC 120V/60Hz

2.2. Test Frequency Mode

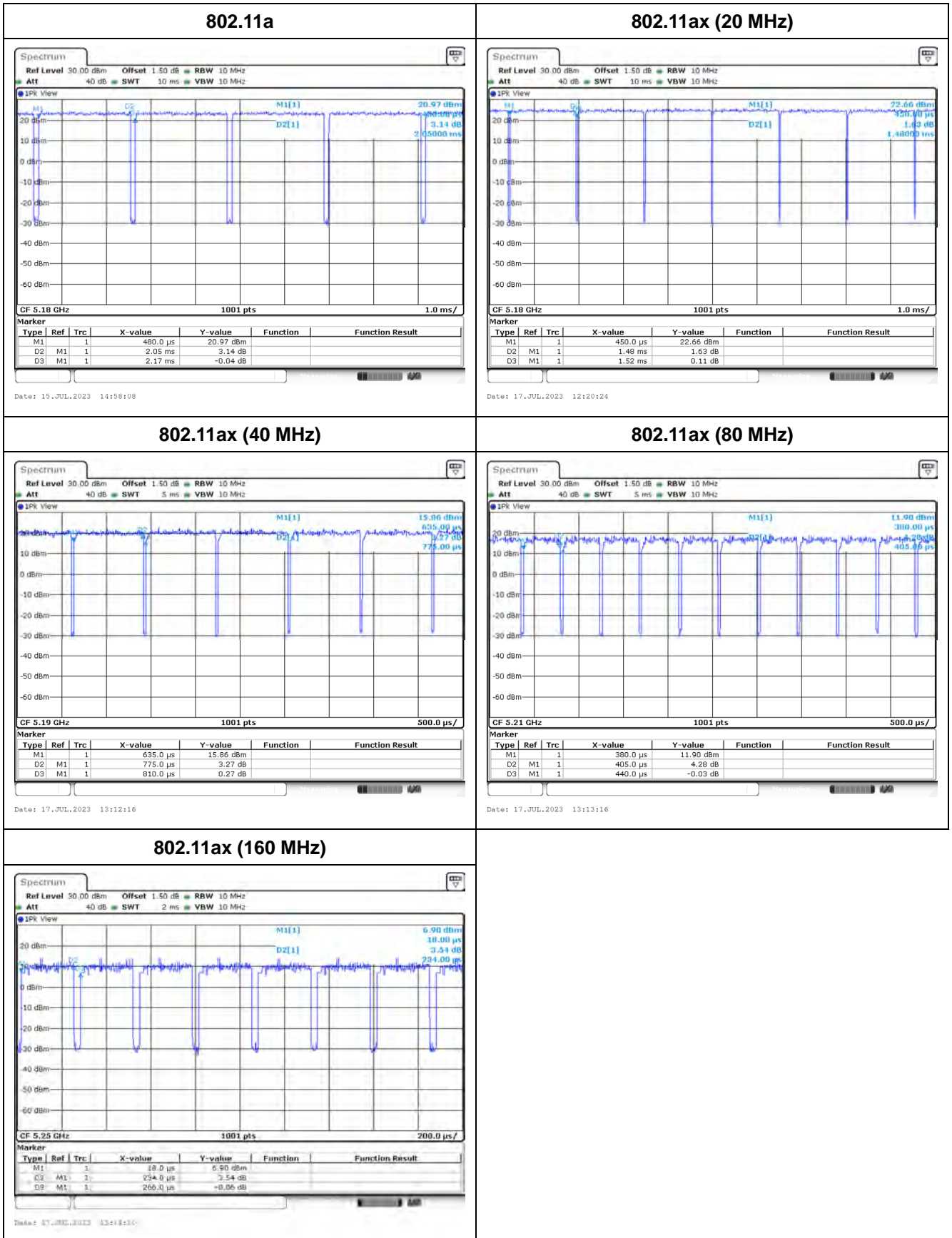
Test Software Version	M Tool v3.1.0.6
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Modulation	Frequency (MHz)	Power Setting
802.11a	5180	96.0
	5220	104.0
	5240	104.0
	5260	78.0
	5300	78.0
	5320	78.0
	5500	74.0
	5580	75.0
	5700	67.0
	5720	74.0
	5745	108.0
	5785	107.0
802.11ax (20 MHz)	5180	96.0
	5220	105.0
	5240	105.0
	5260	79.0
	5300	79.0
	5320	79.0
	5500	76.0
	5580	76.0
	5700	55.0
	5720	76.0
	5745	108.0
	5785	106.0
802.11ax (40 MHz)	5190	84.0
	5230	102.0
	5270	87.0
	5310	87.0
	5510	88.0
	5550	88.0
	5670	88.0
	5710	91.0
	5755	105.0
	5795	103.0

Modulation	Frequency (MHz)	Power Setting
802.11ax (80 MHz)	5210	81.0
	5290	87.0
	5530	90.0
	5610	90.0
	5690	94.0
	5775	100.0
802.11ax (160 MHz)	5250	70.0
	5570	73.0

2.3. Duty Cycle

Modulation	On Time (ms)	On+Off Time (ms)	Duty Cycle (%)	Duty Factor (dB)	1/T Minimum VBW (kHz)
802.11a	2.050	2.170	94.47	0.247	0.488
802.11ax (20 MHz)	1.480	1.520	97.37	0.116	0.676
802.11ax (40 MHz)	0.775	0.810	95.68	0.192	1.290
802.11ax (80 MHz)	0.405	0.440	92.05	0.360	2.469
802.11ax (160 MHz)	0.234	0.266	87.97	0.56	4.274



2.4. The Worst Case Measurement Configuration

Tests Item	AC Power Line Conducted Emission
Test Condition	AC power line conducted measurement for line and neutral
Operating Mode	Transmit
1	EUT 1 + Adapter 1
2	EUT 1 + Adapter 3
3	EUT 3 + Adapter 2
4	EUT 3 + Adapter 4

Tests Item	Emission Bandwidth Maximum Conducted Output Power Maximum Power Spectral Density
Test Condition	Conducted measurement at transmit chains
1	EUT 1 + Adapter 1

Tests Item	Transmitter Radiated Spurious Emission
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Transmit
1	EUT 1 + Adapter 1
2	EUT 1 + Adapter 3
3	EUT 3 + Adapter 2
4	EUT 3 + Adapter 4
Operating Mode > 1GHz	Transmit
1	EUT 1 + Adapter 1

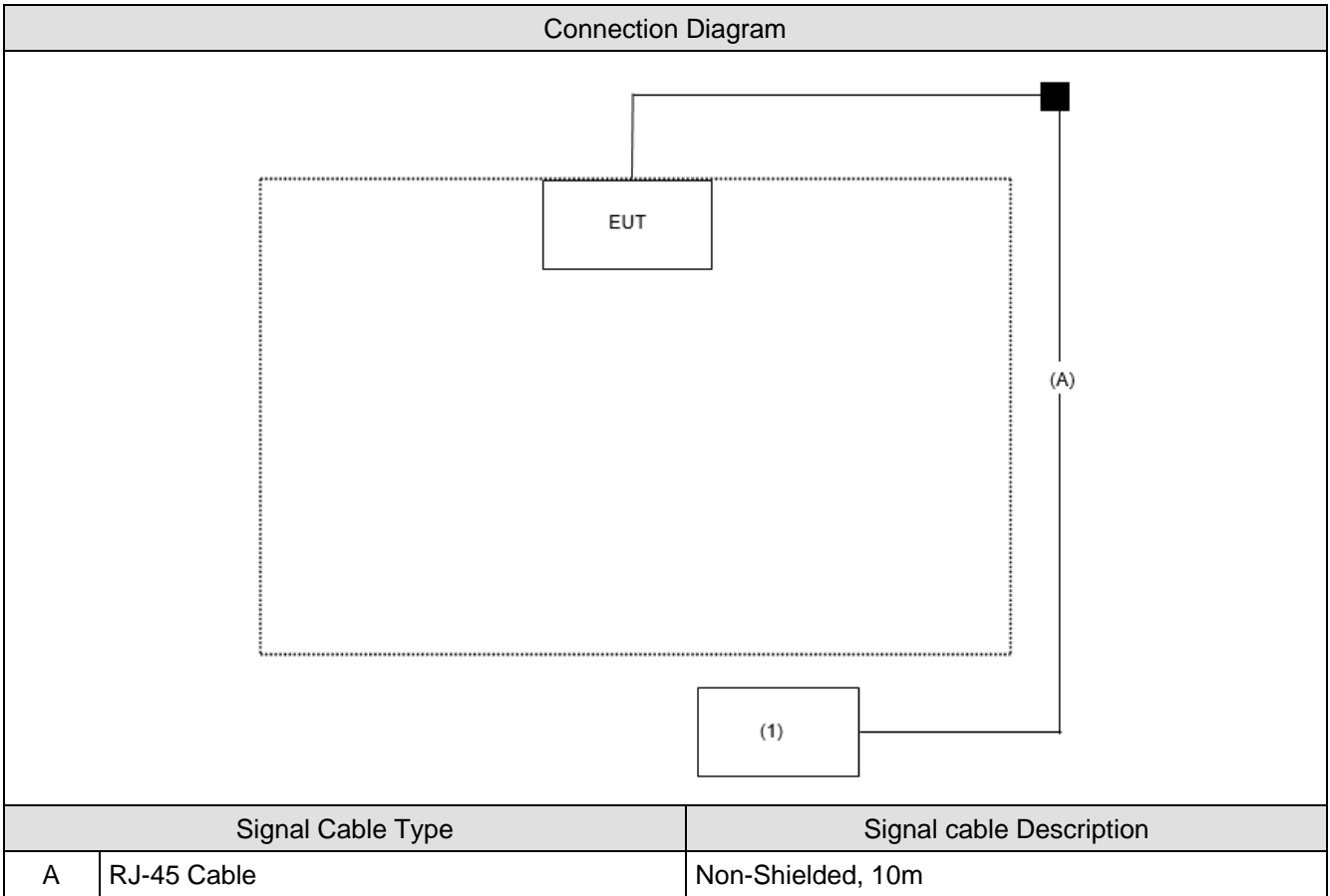
Note:

- Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.
- For radiated emission below 1 GHz and AC power line conducted emission have performed all modes of operation were investigated and the worst-case emissions are reported.
- The modulation and bandwidth are similar for 802.11n mode for HT20/HT40, 802.11ac mode for VHT20/VHT40 and 802.11ax mode for HE20/HE40/HE80, therefore investigated worst case to representative mode in test report.
- There are four modes (1. EUT 1 + Adapter 1, 2. EUT 1 + Adapter 3, 3. EUT 3 + Adapter 2, 4. EUT 3 + Adapter 4)
 - For AC power line conducted emission and radiated emission below 1 GHz tests: mode 1~4 were to test and record in this test report.
 - For other test: "EUT 1 + Adapter 1" generated the worst test result for radiated emission below 1 GHz test, thus the measurement for other test will follow this same test configuration.

2.5. Tested System Details

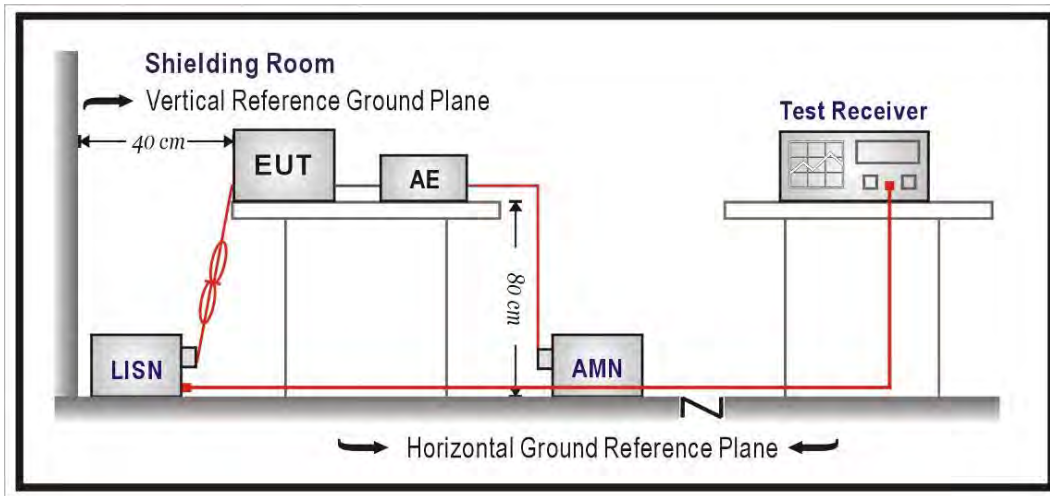
No.	Equipment	Brand Name	Model No.	Serial No.
1	Notebook	ASUS	E402S	GBN0CV14W224476

2.6. Configuration of tested System



3. AC Power Line Conducted Emission

3.1. Test Setup



3.2. Test Limit

Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Remark: In the above table, the tighter limit applies at the band edges.

3.3. Test Procedure

The EUT was setup according to ANSI C63.10: 2013. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs.)

Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

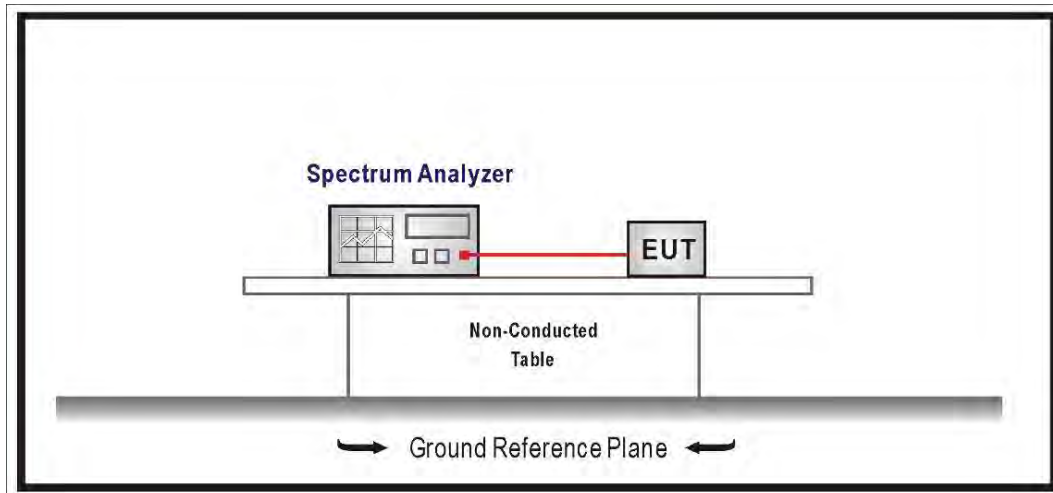
Conducted emissions were investigated over the frequency range from 0.15 MHz to 30 MHz using a receiver bandwidth of 9 kHz.

3.4. Test Result of AC Power Line Conducted Emission

Refer as Appendix A

4. Emission Bandwidth

4.1. Test Setup



4.2. Test Limit

99% & 26dB Bandwidth : No Required

6dB Bandwidth \geq 500kHz

4.3. Test Procedure

99% & 26dB Bandwidth :

The EUT was tested according to U-NII test procedure of KDB 789033.

Set RBW 1% of the emission bandwidth, VBW equal to 3 times the RBW.

DTS Bandwidth :

Set RBW = 100kHz, VBW \geq 3xRBW, Sweep time=Auto, Set Peak detector.

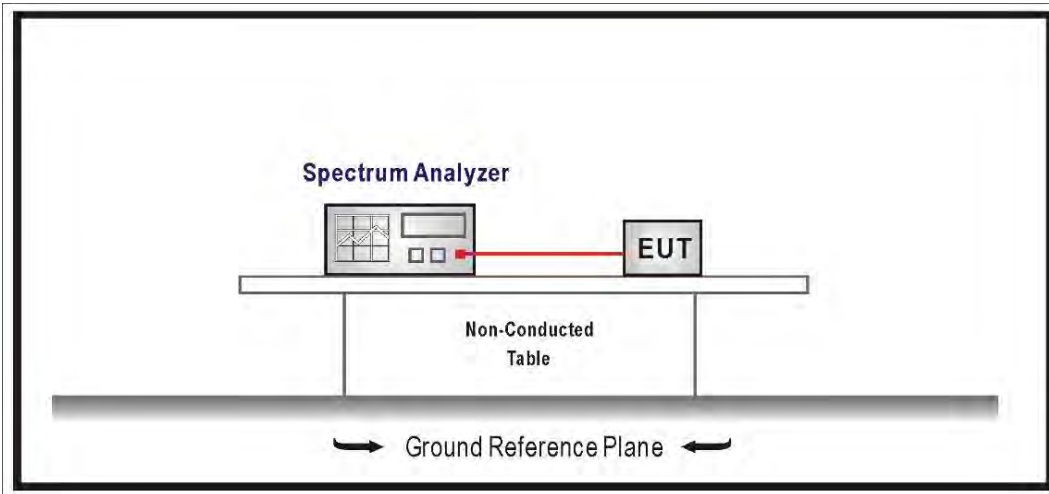
4.4. Test Result of Emission Bandwidth

Refer as Appendix B

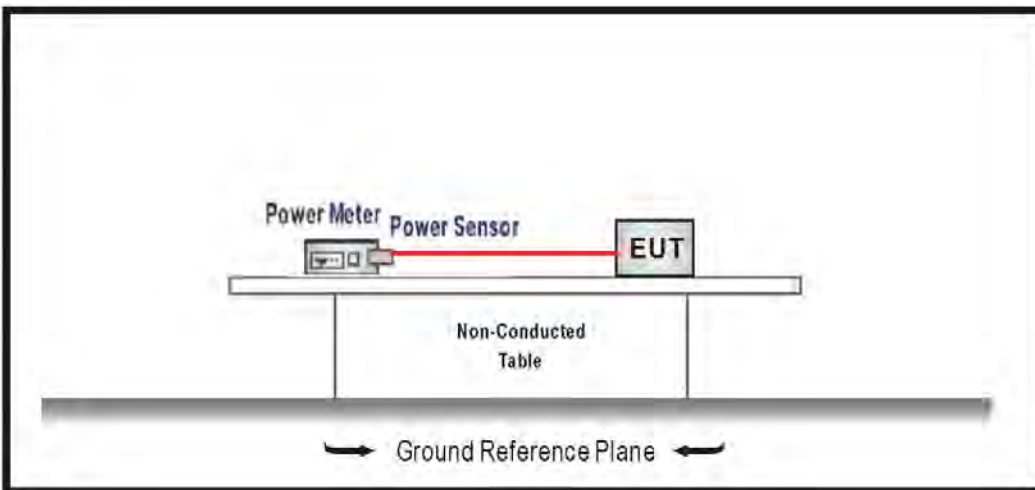
5. Maximum Conducted Output Power

5.1. Test Setup

For straddle channels:



For othes channels:



5.2. Test Limit

1. For an outdoor access point and an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
2. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
3. For the band 5.725-5.850 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

5.3. Test Procedure

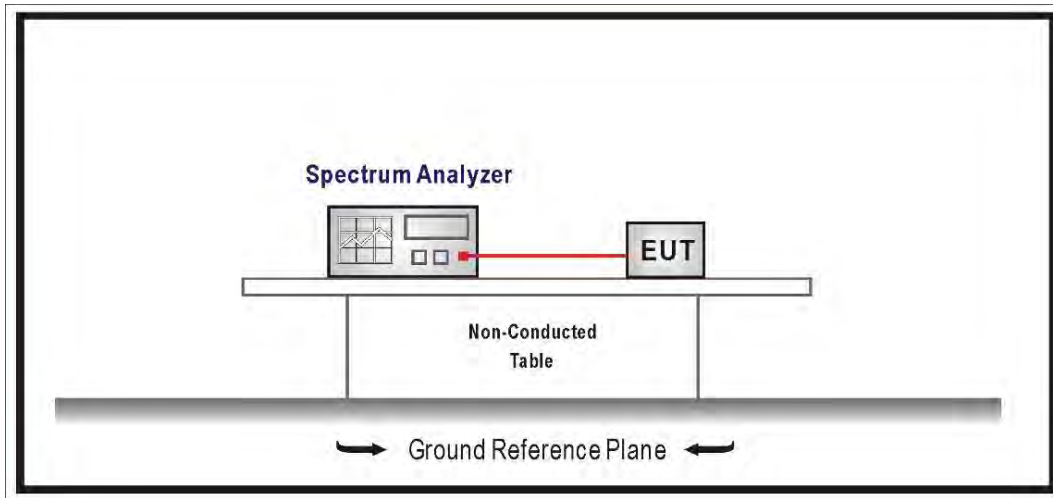
The EUT was setup to ANSI C63.10: 2013; tested to U-NII test procedure of KDB 789033.

5.4. Test Result of Maximum Conducted Output Power

Refer as Appendix C

6. Maximum Power Spectral Density

6.1. Test Setup



6.2. Test Limit

1. For the band 5.15 ~ 5.25 GHz, the peak power spectral density shall not exceed 17 dBm in any 1 MHz band. If transmitting antenna of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.
2. For client devices in the 5.15 ~ 5.25 GHz band, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi
3. For the 5.25 ~ 5.35 GHz ,5470 ~ 5600 MHz and 5650 ~ 5725 MHz, the peak power spectral density shall not exceed 11 dBm in any 1-MHz band. If transmitting antenna of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.
4. For the band 5.725 ~ 5.850 GHz, the peak power spectral density shall not exceed 30 dBm in any 500 kHz band. If transmitting antenna of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.

6.3. Test Procedure

The EUT was setup to ANSI C63.10: 2013; tested to U-NII test procedure of KDB 789033.

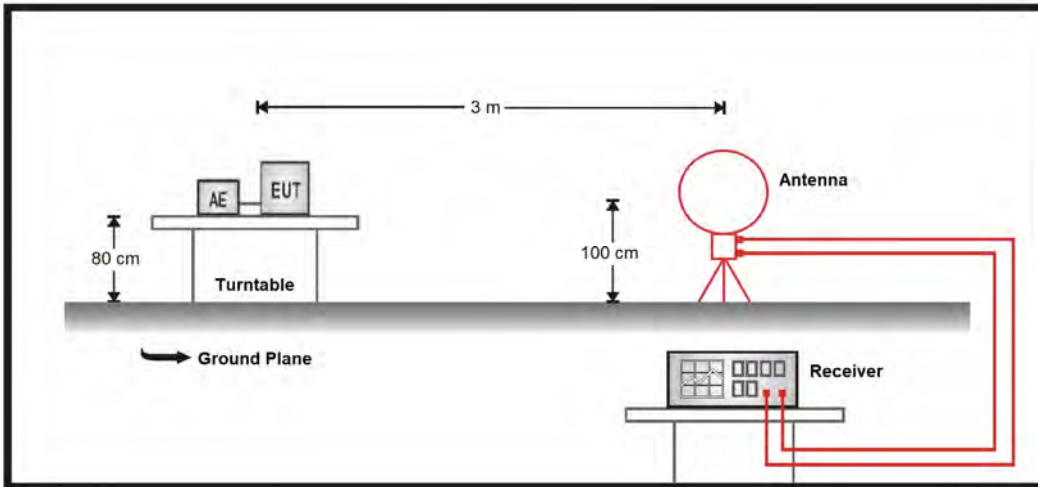
6.4. Test Result of Maximum Power Spectral Density

Refer as Appendix D

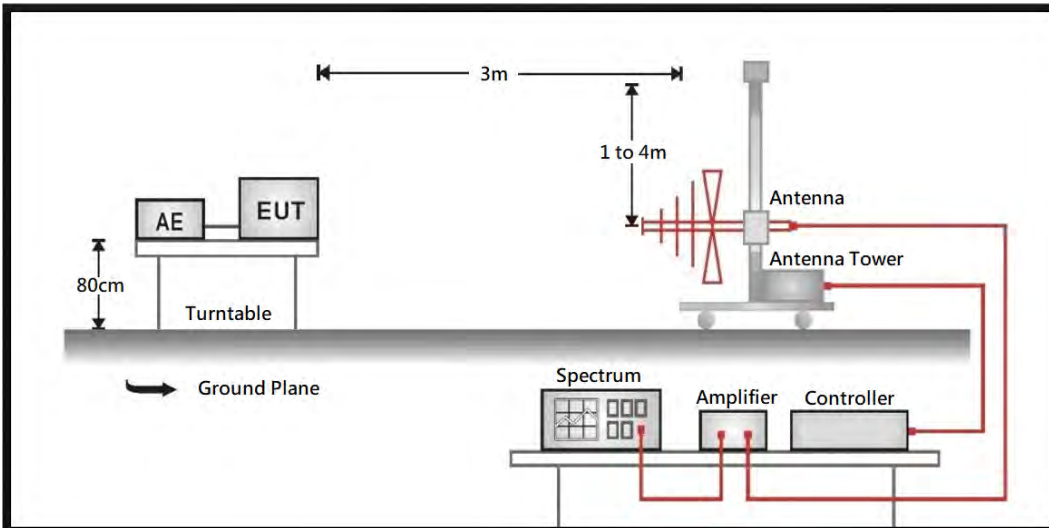
7. Transmitter Radiated Spurious Emission

7.1. Test Setup

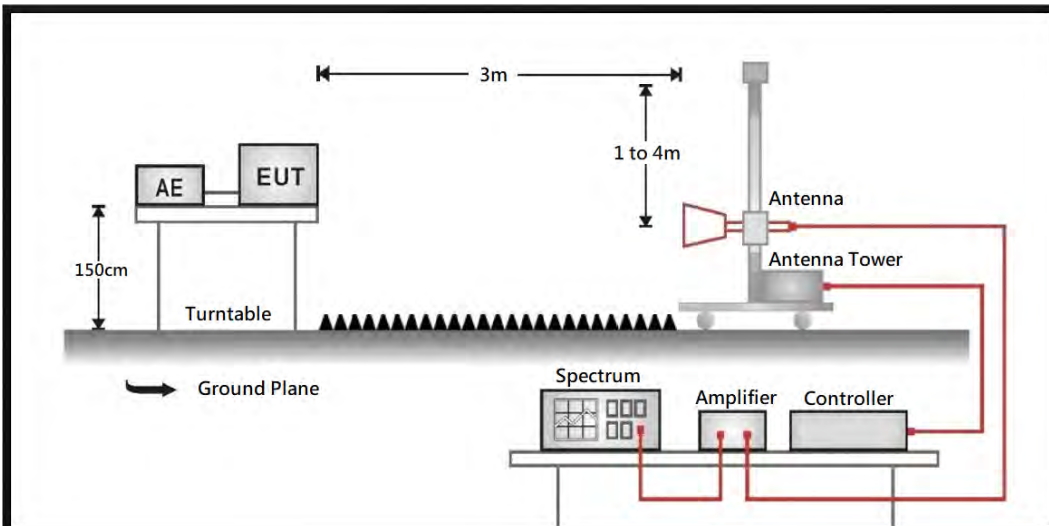
9 kHz ~ 30 MHz



30 MHz ~ 1 GHz



Above 1 GHz



7.2. Test Limit

Frequency (MHz)	Field strength (uV/m)	Field strength (dBuV/m)	Measurement distance (m)
0.009 – 0.490	2400/F(kHz)	20 log (2400/F(kHz))	300
0.490 – 1.705	24000/F(kHz)	20 log (24000/F(kHz))	30
1.705 - 30	30	29.5	30
30 - 88	100	40	3
88 - 216	150	43.5	3
216 - 960	200	46	3
Above 960	500	54	3

Remarks:

1. Field strength (dBuV/m) = 20 log Field strength (uV/m)
2. In the Above Table, the tighter limit applies at the band edges.
2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system

Unwanted Emission out of the restricted bands Test Limit

Frequency (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength (dBuV/m@3m)
5150 – 5250	-27	68.2
5250 – 5350	-27	68.2
5470 – 5725	-27	68.2
5725 – 5850	-27 ^{*1}	68.2 ^{*1}
	10 ^{*2}	105.2 ^{*2}
	15.6 ^{*3}	110.8 ^{*3}
	27 ^{*4}	122.2 ^{*4}

^{*1} beyond 75 MHz or more above of the band edge.

^{*2} below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above.

^{*3} below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above.

^{*4} from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Remark:

The following formula is used to convert the equipment isotropic radiated power (eirp) to field strength:

$$E = \frac{1000000\sqrt{30P}}{3} \text{ uV/m, where P is the eirp (Watts).}$$

7.3. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 or 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level. Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated measurement.

The additional latch filter below 1 GHz was used to measure the level of harmonics radiated emission during field strength of harmonics measurement.

The bandwidth below 1 GHz setting on the field strength meter is 120 kHz, above 1 GHz are 1 MHz.

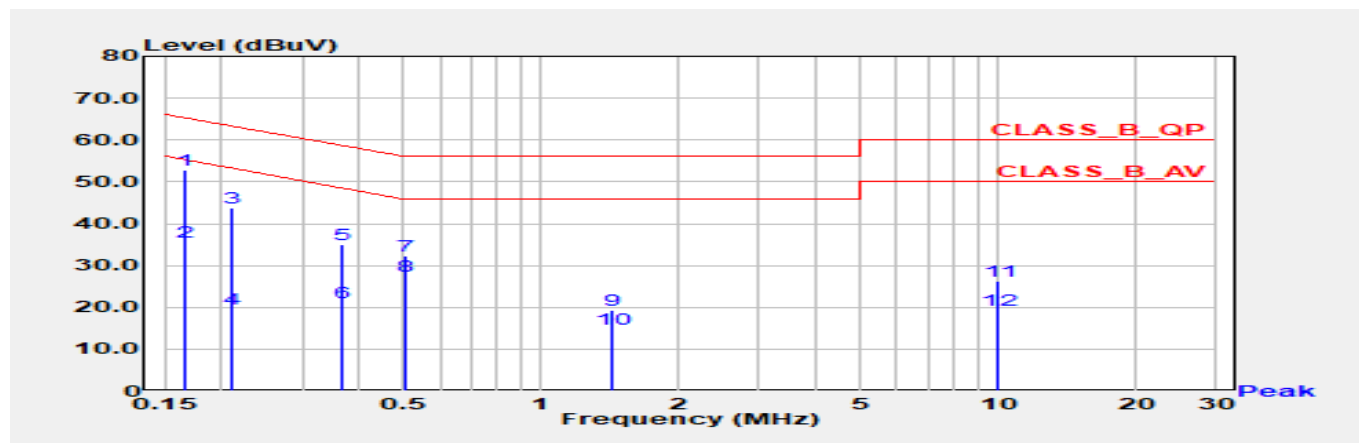
The frequency range from 9 kHz to 10th harmonics and included The frequency range from the lowest oscillator frequency generated within the device up to the 10th harmonic was checked is checked.

7.4. Test Result of Transmitter Radiated Spurious Emission

Refer as Appendix E

Appendix A. Test Result of AC Power Line Conducted Emission

Test Mode	Mode 1: EUT 1 + Adapter 1	Phase	Line
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

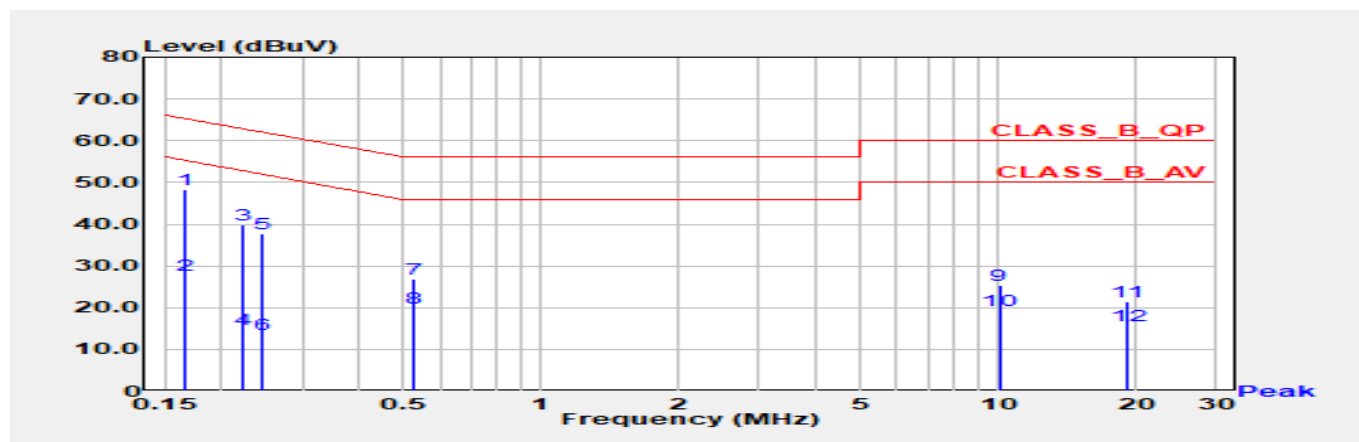


No	Frequency (MHz)	Emission Level (dBUV)	Limit (dBUV)	Margin (dB)	Reading Level (dBUV)	Correct Factor (dB)	Detector Type
*1	0.166	52.89	65.17	-12.28	43.25	9.64	QP
2	0.166	35.64	55.17	-19.53	26.00	9.64	AV
3	0.211	43.86	63.18	-19.32	34.21	9.65	QP
4	0.211	19.69	53.18	-33.48	10.05	9.65	AV
5	0.366	35.08	58.59	-23.52	25.42	9.66	QP
6	0.366	21.00	48.59	-27.59	11.34	9.66	AV
7	0.505	32.34	56.00	-23.66	22.66	9.67	QP
*8	0.505	27.43	46.00	-18.57	17.76	9.67	AV
9	1.421	19.42	56.00	-36.58	9.68	9.74	QP
10	1.421	14.89	46.00	-31.11	5.14	9.74	AV
11	10.032	26.13	60.00	-33.87	16.04	10.09	QP
12	10.032	19.27	50.00	-30.73	9.18	10.09	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 1: EUT 1 + Adapter 1	Phase	Neutral
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

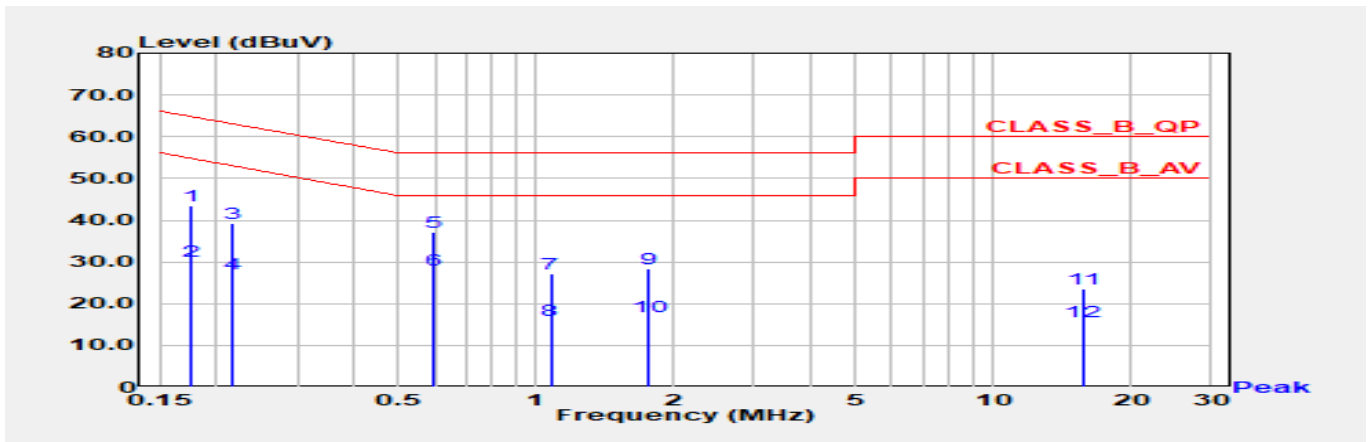


No	Frequency (MHz)	Emission Level (dBUV)	Limit (dBUV)	Margin (dB)	Reading Level (dBUV)	Correct Factor (dB)	Detector Type
*1	0.166	48.38	65.17	-16.79	38.75	9.63	QP
2	0.166	27.76	55.17	-27.42	18.12	9.63	AV
3	0.222	39.85	62.74	-22.90	30.21	9.64	QP
4	0.222	14.74	52.74	-38.00	5.10	9.64	AV
5	0.247	37.66	61.87	-24.21	28.02	9.64	QP
6	0.247	13.63	51.87	-38.23	4.00	9.64	AV
7	0.523	26.89	56.00	-29.11	17.23	9.66	QP
*8	0.523	19.86	46.00	-26.14	10.20	9.66	AV
9	10.041	25.24	60.00	-34.76	15.14	10.10	QP
10	10.041	19.36	50.00	-30.64	9.26	10.10	AV
11	19.092	21.44	60.00	-38.56	11.07	10.36	QP
12	19.092	15.81	50.00	-34.19	5.44	10.36	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 2: EUT 1 + Adapter 3	Phase	Line
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

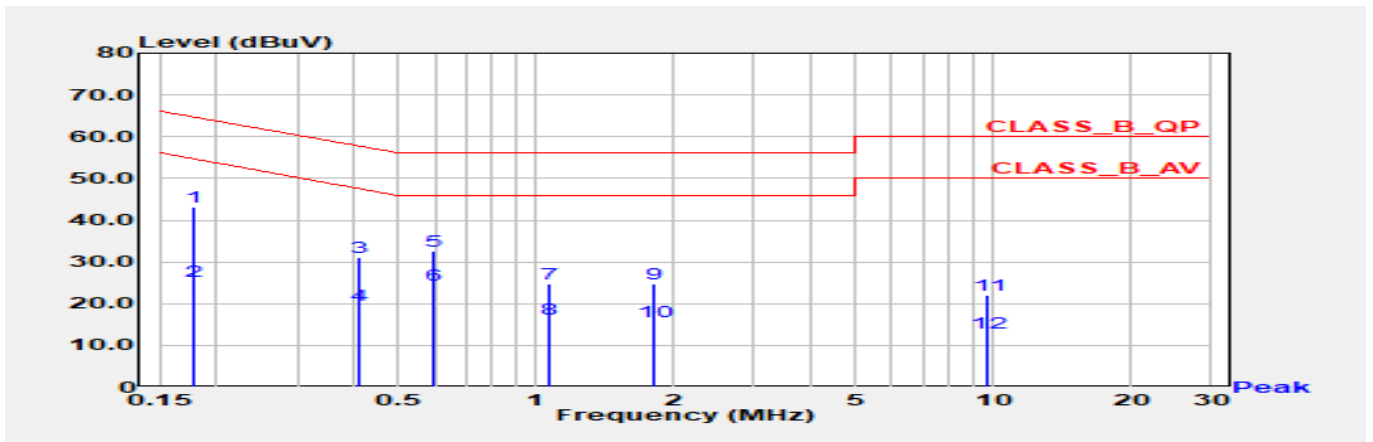


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	0.175	43.41	64.73	-21.32	33.77	9.64	QP
2	0.175	30.15	54.73	-24.58	20.51	9.64	AV
3	0.217	39.23	62.91	-23.68	29.59	9.65	QP
4	0.217	27.03	52.91	-25.89	17.38	9.65	AV
*5	0.598	37.15	56.00	-18.85	27.47	9.68	QP
*6	0.598	28.19	46.00	-17.81	18.51	9.68	AV
7	1.075	27.32	56.00	-28.68	17.60	9.72	QP
8	1.075	16.07	46.00	-29.93	6.34	9.72	AV
9	1.768	28.32	56.00	-27.68	18.57	9.76	QP
10	1.768	17.03	46.00	-28.97	7.27	9.76	AV
11	15.661	23.41	60.00	-36.59	13.21	10.21	QP
12	15.661	15.80	50.00	-34.20	5.59	10.21	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 2: EUT 1 + Adapter 3	Phase	Neutral
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

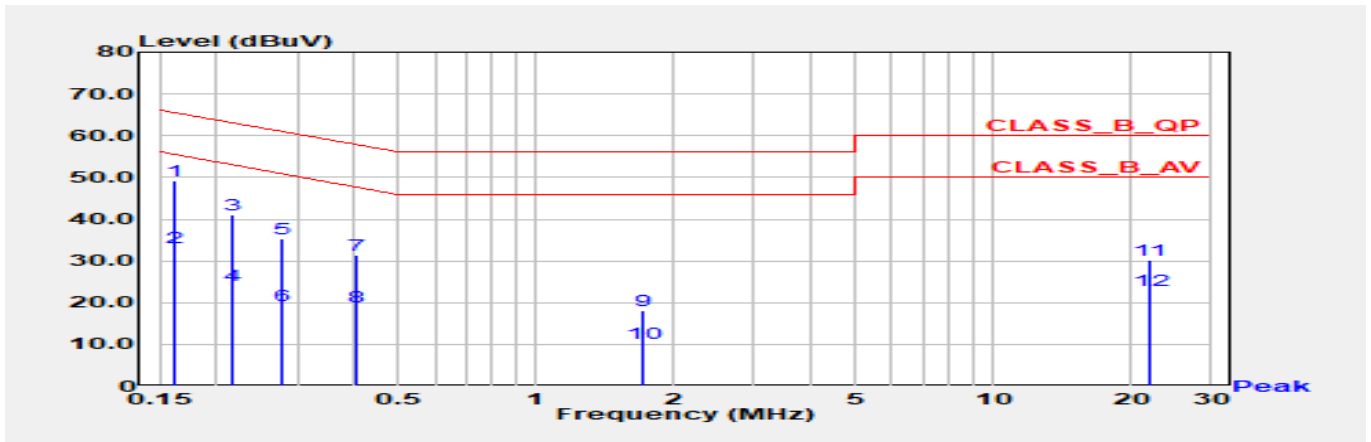


No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
*1	0.177	43.02	64.63	-21.61	33.39	9.63	QP
2	0.177	25.30	54.63	-29.33	15.66	9.63	AV
3	0.411	31.08	57.63	-26.55	21.43	9.65	QP
4	0.411	19.64	47.63	-27.98	9.99	9.65	AV
5	0.595	32.54	56.00	-23.46	22.87	9.67	QP
*6	0.595	24.36	46.00	-21.64	14.69	9.67	AV
7	1.066	24.90	56.00	-31.10	15.19	9.71	QP
8	1.066	16.26	46.00	-29.74	6.55	9.71	AV
9	1.799	24.80	56.00	-31.20	15.04	9.76	QP
10	1.799	15.62	46.00	-30.38	5.86	9.76	AV
11	9.760	22.18	60.00	-37.82	12.09	10.09	QP
12	9.760	13.02	50.00	-36.98	2.93	10.09	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 3: EUT 3 + Adapter 2	Phase	Line
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

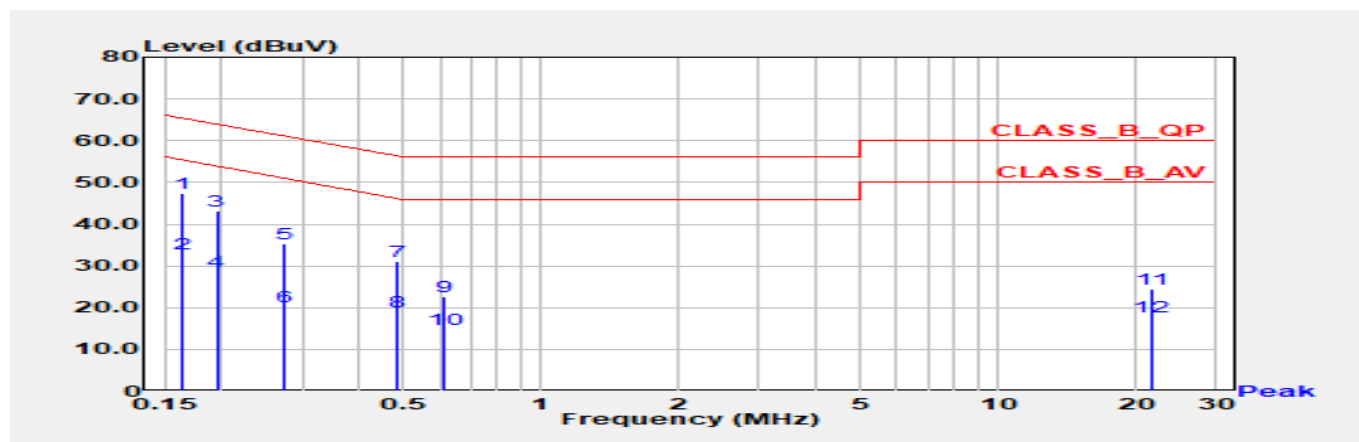


No	Frequency (MHz)	Emission Level (dBUV)	Limit (dBUV)	Margin (dB)	Reading Level (dBUV)	Correct Factor (dB)	Detector Type
*1	0.161	49.31	65.40	-16.08	39.67	9.64	QP
*2	0.161	33.16	55.40	-22.24	23.52	9.64	AV
3	0.215	41.11	63.00	-21.89	31.47	9.65	QP
4	0.215	24.26	53.00	-28.74	14.62	9.65	AV
5	0.278	35.23	60.87	-25.63	25.58	9.65	QP
6	0.278	19.42	50.87	-31.45	9.77	9.65	AV
7	0.404	31.29	57.77	-26.47	21.63	9.66	QP
8	0.404	18.99	47.77	-28.77	9.33	9.66	AV
9	1.707	18.13	56.00	-37.87	8.37	9.76	QP
10	1.707	10.18	46.00	-35.82	0.42	9.76	AV
11	21.936	30.11	60.00	-29.89	19.79	10.32	QP
12	21.936	23.02	50.00	-26.98	12.70	10.32	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 3: EUT 3 + Adapter 2	Phase	Neutral
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

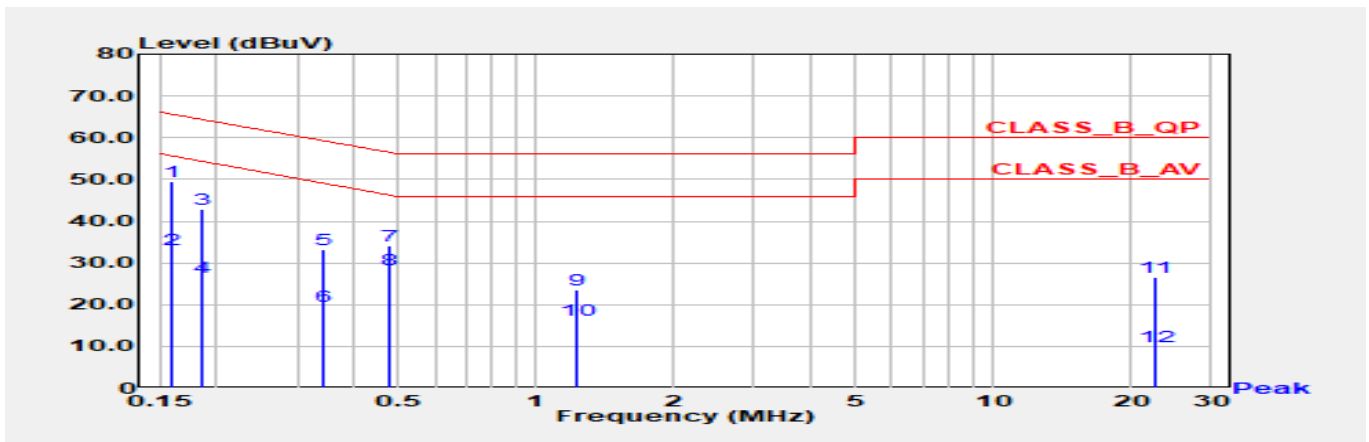


No	Frequency (MHz)	Emission Level (dBUV)	Limit (dBUV)	Margin (dB)	Reading Level (dBUV)	Correct Factor (dB)	Detector Type
*1	0.163	47.28	65.28	-18.01	37.64	9.63	QP
*2	0.163	32.97	55.28	-22.31	23.34	9.63	AV
3	0.195	43.27	63.82	-20.55	33.64	9.63	QP
4	0.195	28.68	53.82	-25.14	19.04	9.63	AV
5	0.274	35.25	61.00	-25.75	25.61	9.64	QP
6	0.274	20.23	51.00	-30.78	10.58	9.64	AV
7	0.485	30.96	56.25	-25.29	21.30	9.66	QP
8	0.485	18.91	46.25	-27.34	9.25	9.66	AV
9	0.613	22.76	56.00	-33.24	13.09	9.67	QP
10	0.613	14.81	46.00	-31.19	5.13	9.67	AV
11	21.556	24.56	60.00	-35.44	14.13	10.43	QP
12	21.556	17.66	50.00	-32.34	7.24	10.43	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 3: EUT 3 + Adapter 4	Phase	Line
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		

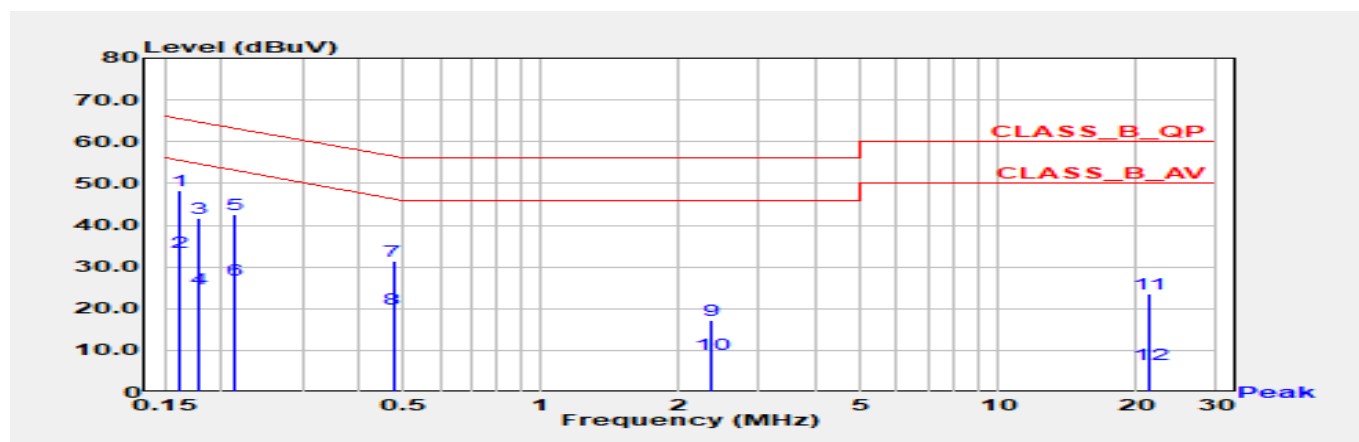


No	Frequency (MHz)	Emission Level (dBUV)	Limit (dBUV)	Margin (dB)	Reading Level (dBUV)	Correct Factor (dB)	Detector Type
*1	0.159	49.50	65.52	-16.02	39.86	9.64	QP
2	0.159	33.31	55.52	-22.21	23.67	9.64	AV
3	0.186	42.92	64.21	-21.29	33.28	9.64	QP
4	0.186	26.56	54.21	-27.65	16.92	9.64	AV
5	0.343	33.27	59.12	-25.85	23.62	9.66	QP
6	0.343	19.49	49.12	-29.63	9.83	9.66	AV
7	0.478	34.25	56.37	-22.11	24.58	9.67	QP
*8	0.478	28.33	46.37	-18.04	18.66	9.67	AV
9	1.232	23.48	56.00	-32.52	13.74	9.73	QP
10	1.232	16.32	46.00	-29.68	6.59	9.73	AV
11	22.532	26.61	60.00	-33.39	16.27	10.33	QP
12	22.532	9.92	50.00	-40.08	-0.42	10.33	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Test Mode	Mode 3: EUT 3 + Adapter 4	Phase	Neutral
Test Condition	802.11ax (160 MHz) / Ant. 0 + Ant. 1 / 5570 MHz		



No	Frequency (MHz)	Emission Level (dBuV)	Limit (dBuV)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
*1	0.161	48.24	65.40	-17.16	38.61	9.63	QP
*2	0.161	33.44	55.40	-21.96	23.81	9.63	AV
3	0.179	41.62	64.52	-22.90	31.99	9.63	QP
4	0.179	24.86	54.52	-29.66	15.23	9.63	AV
5	0.213	42.48	63.09	-20.61	32.84	9.64	QP
6	0.213	27.01	53.09	-26.08	17.37	9.64	AV
7	0.474	31.39	56.44	-25.06	21.73	9.66	QP
8	0.474	19.92	46.44	-26.52	10.26	9.66	AV
9	2.368	17.16	56.00	-38.84	7.38	9.79	QP
10	2.368	9.14	46.00	-36.86	-0.65	9.79	AV
11	21.311	23.63	60.00	-36.37	13.21	10.42	QP
12	21.311	6.69	50.00	-43.31	-3.73	10.42	AV

Remark:

1. "*" means this data is the worst emission level.
2. Emission Level = Reading Level + Correct Factor (Correct Factor = LISN Insertion Loss + Cable Loss).
3. Margin = Emission Level - Limit.

Appendix B. Test Result of Emission Bandwidth

Modulation	Frequency (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% & 26dB Bandwidth	
802.11a	5180	18.101	17.902	26.613	27.932	-	
	5220	18.821	18.621	36.763	32.208	-	
	5240	19.020	18.301	34.046	28.931	-	
	5260	17.942	17.622	22.258	22.258	-	
	5300	18.021	17.542	24.695	24.376	-	
	5320	18.101	17.582	22.338	22.737	-	
	5500	17.902	17.422	24.016	24.456	-	
	5580	17.942	17.622	22.657	22.098	-	
	5700	17.702	17.302	21.778	21.618	-	
	5720 (U-NII-2C)	13.991	13.672	16.789	16.149	-	
Modulation	Frequency (MHz)	99% Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% Bandwidth	DTS Bandwidth
802.11a	5720 (U-NII-3)	3.911	3.910	3.111	3.151	-	0.50
	5745	25.654	31.608	16.303	16.303	-	0.50
	5785	20.219	31.008	16.304	16.304	-	0.50
	5825	19.260	35.524	16.344	16.384	-	0.50

Modulation	Frequency (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% & 26dB Bandwidth	
802.11ax (20 MHz)	5180	19.500	19.340	27.053	24.336	-	
	5220	19.420	19.460	38.402	36.404	-	
	5240	19.580	19.700	33.606	32.368	-	
	5260	19.300	19.460	22.857	23.936	-	
	5300	19.420	19.380	24.136	22.737	-	
	5320	19.460	19.340	23.856	23.936	-	
	5500	19.340	19.300	24.855	22.138	-	
	5580	19.420	19.380	23.616	21.858	-	
	5700	19.220	19.380	22.058	21.978	-	
	5720 (U-NII-2C)	14.711	14.671	16.069	16.349	-	
Modulation	Frequency (MHz)	99% Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% Bandwidth	DTS Bandwidth
802.11ax (20 MHz)	5720 (U-NII-3)	4.709	4.793	4.430	4.430	-	0.50
	5745	23.696	32.407	18.701	17.183	-	0.50
	5785	19.780	25.374	18.861	18.222	-	0.50
	5825	19.700	35.764	18.861	18.102	-	0.50

Modulation	Frequency (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% & 26dB Bandwidth	
802.11ax (40 MHz)	5190	37.642	37.642	41.958	41.159	-	
	5230	38.041	37.962	64.575	52.907	-	
	5270	37.642	37.642	40.999	40.599	-	
	5310	37.642	37.642	41.878	41.479	-	
	5510	37.722	37.562	41.399	41.319	-	
	5550	37.642	37.562	41.479	40.200	-	
	5670	37.642	37.642	40.759	40.919	-	
	5710 (U-NII-2C)	33.862	33.782	35.860	35.140	-	
Modulation	Frequency (MHz)	99% Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% Bandwidth	DTS Bandwidth
802.11ax (40 MHz)	5710 (U-NII-3)	3.780	3.780	3.700	3.620	-	0.50
	5755	42.277	46.113	37.642	36.923	-	0.50
	5795	38.201	42.357	37.642	37.483	-	0.50

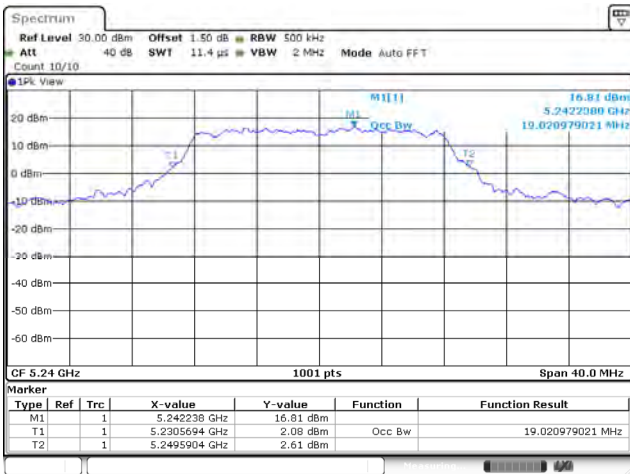
Modulation	Frequency (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% & 26dB Bandwidth	
802.11ax (80 MHz)	5210	77.202	76.883	83.280	83.280	-	
	5290	77.042	77.042	82.640	83.120	-	
	5530	76.883	76.883	85.510	84.080	-	
	5610	77.042	76.883	80.880	81.840	-	
	5690 (U-NII-2C)	73.521	73.362	75.919	76.399	-	
Modulation	Frequency (MHz)	99% Bandwidth (MHz)		DTS Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% Bandwidth	DTS Bandwidth
802.11ax (80 MHz)	5690 (U-NII-3)	3.521	3.680	2.563	2.403	-	0.50
	5755	77.042	77.202	75.440	75.120	-	0.50

Modulation	Frequency (MHz)	99% Bandwidth (MHz)		26dB Bandwidth (MHz)		Limit (MHz)	
		Ant. 0	Ant. 1	Ant. 0	Ant. 1	99% & 26dB Bandwidth	
802.11ax (160 MHz)	5250 (U-NII-2C)	78.002	77.682	81.199	81.199	-	
	5250 (U-NII-3)	77.362	77.362	80.559	80.879	-	
	5570	155.044	155.044	164.320	162.400	-	

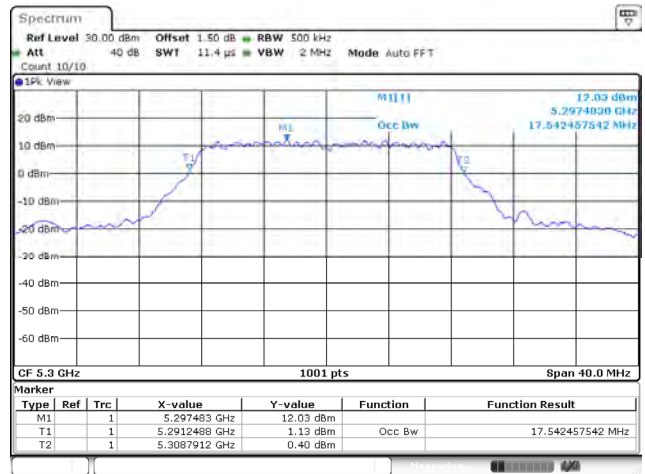
For 99% Bandwidth:

Spectrum plot of worst value

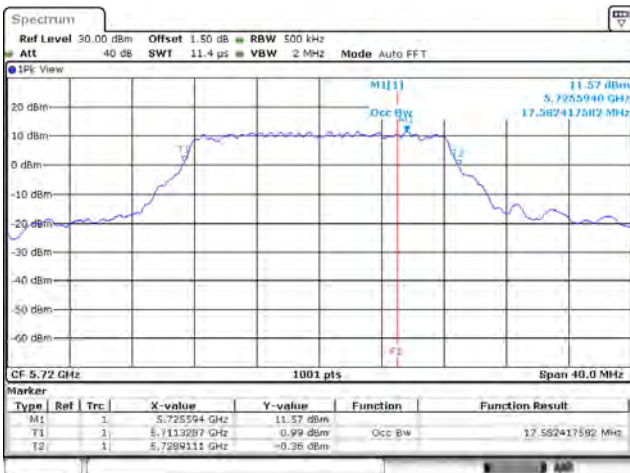
802.11a / Ant. 0 / 5240 MHz (U-NII-1)



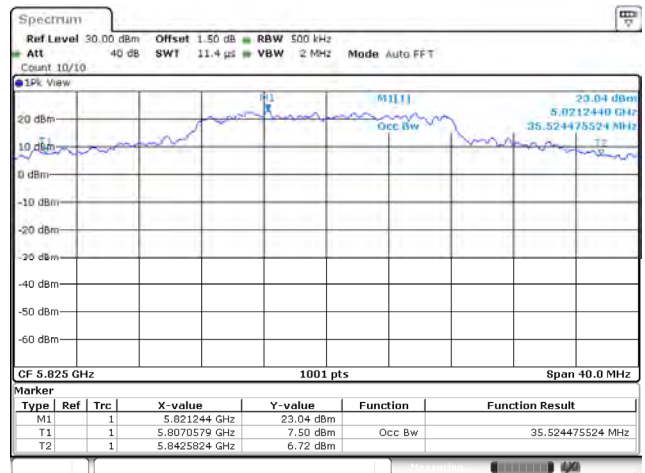
802.11a / Ant. 1 / 5300 MHz (U-NII-2A)



802.11a / Ant. 1 / 5720 MHz (U-NII-2C)

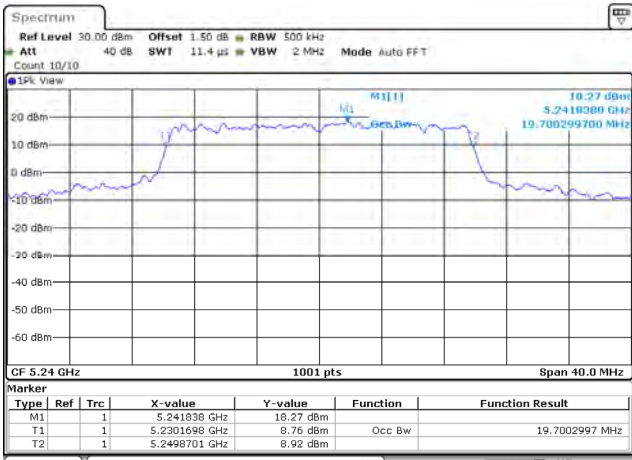


802.11a / Ant. 1 / 5825 MHz (U-NII-3)



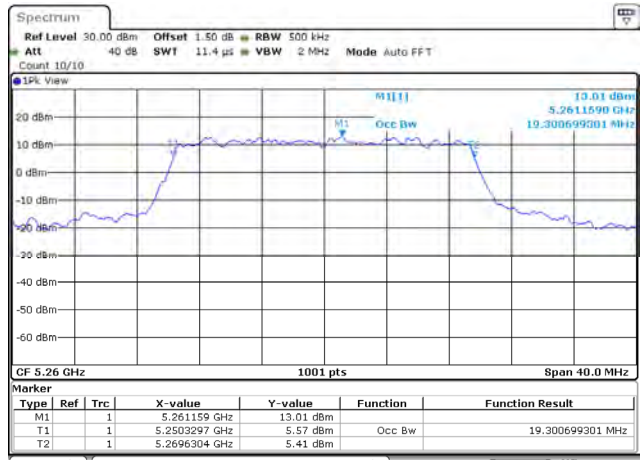
Spectrum plot of worst value

802.11ax (20 MHz) / Ant. 1 / 5240 MHz (U-NII-1)



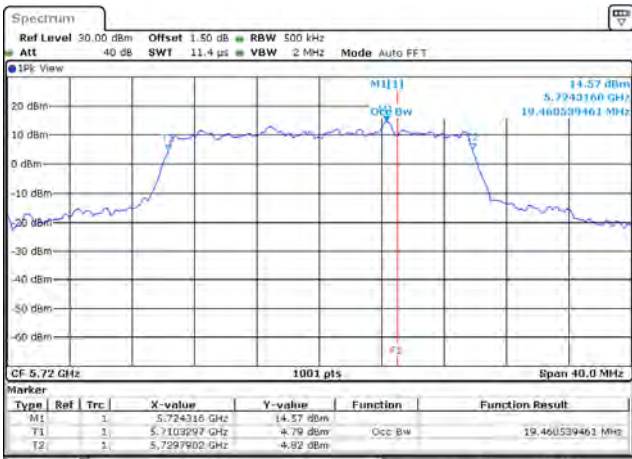
Date: 17.JUL.2023 13:09:38

802.11ax (20 MHz) / Ant. 0 / 5260 MHz (U-NII-2A)



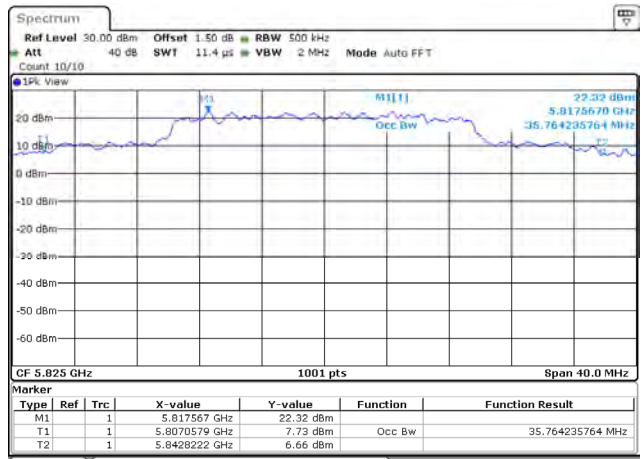
Date: 18.JUL.2023 17:00:41

802.11ax (20 MHz) / Ant. 1 / 5720 MHz (U-NII-2C)



Date: 17.JUL.2023 15:48:27

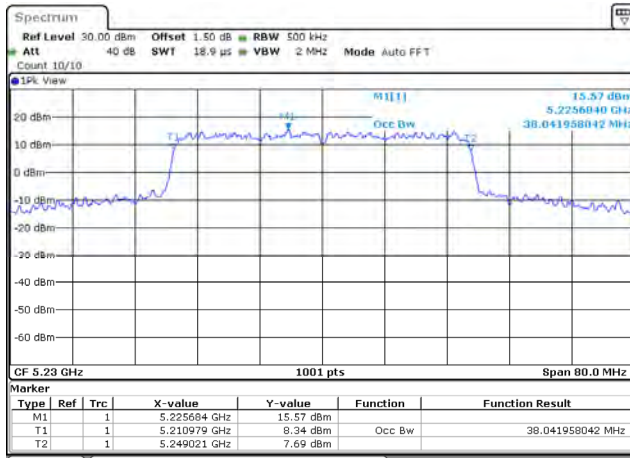
802.11ax (20 MHz) / Ant. 1 / 5825 MHz (U-NII-3)



Date: 18.JUL.2023 17:32:25

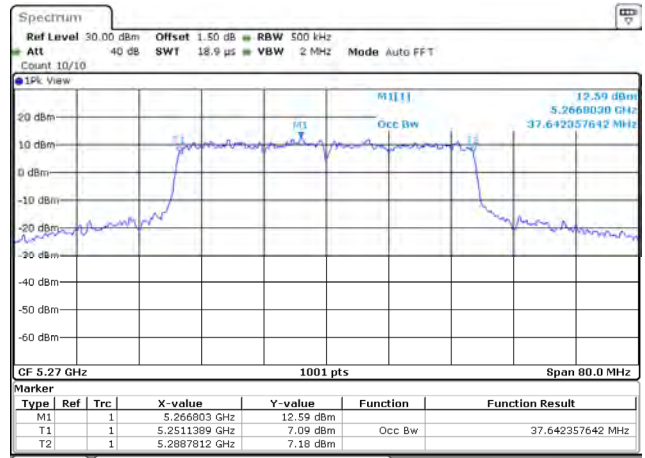
Spectrum plot of worst value

802.11ax (40 MHz) / Ant. 0 / 5230 MHz (U-NII-1)



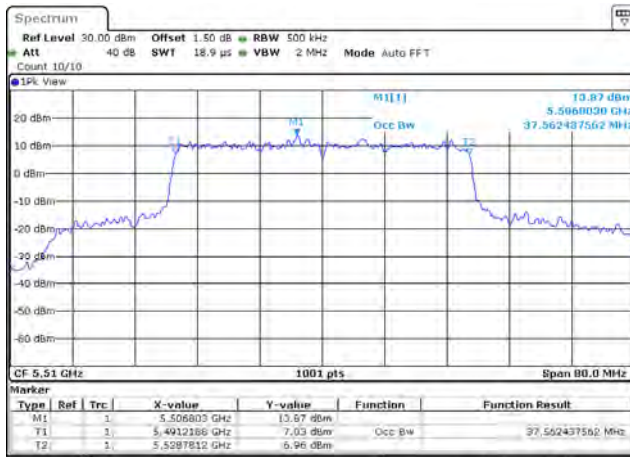
Date: 17.JUL.2023 14:53:07

802.11ax (40 MHz) / Ant. 0 / 5270 MHz (U-NII-2A)



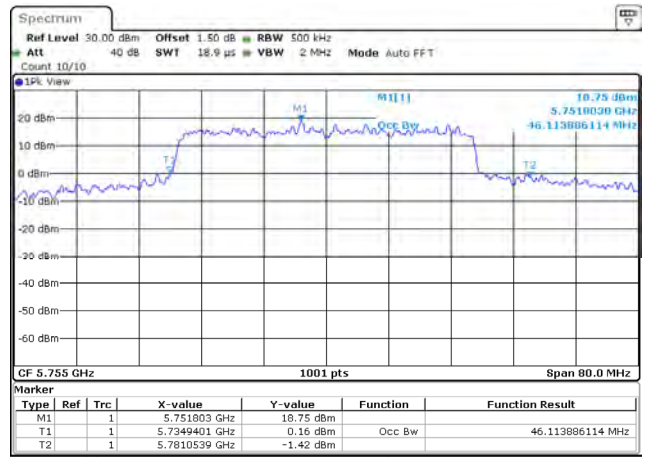
Date: 18.JUL.2023 17:41:18

802.11ax (40 MHz) / Ant. 1 / 5510 MHz (U-NII-2C)



Date: 18.JUL.2023 17:44:27

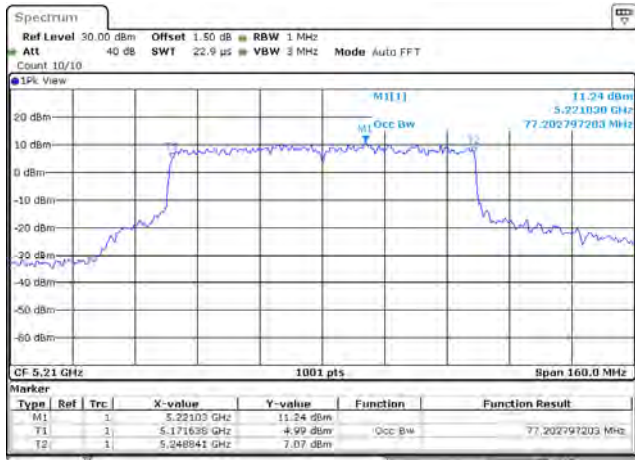
802.11ax (40 MHz) / Ant. 1 / 5755 MHz (U-NII-3)



Date: 17.JUL.2023 16:43:06

Spectrum plot of worst value

802.11ax (80 MHz) / Ant. 0 / 5210 MHz (U-NII-1)



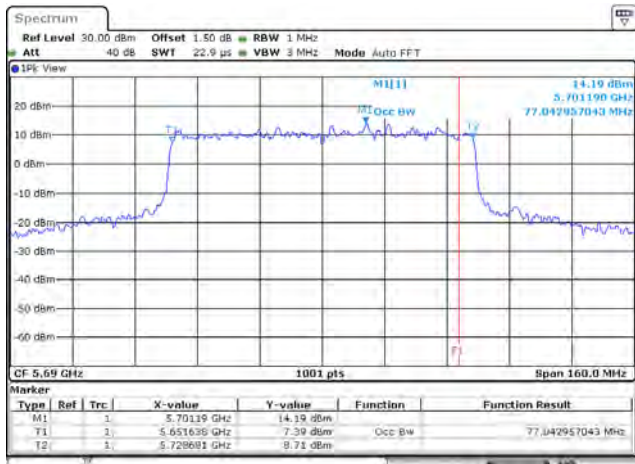
Date: 18.JUL.2023 15:50:10

802.11ax (80 MHz) / Ant. 0 / 5290 MHz (U-NII-2A)



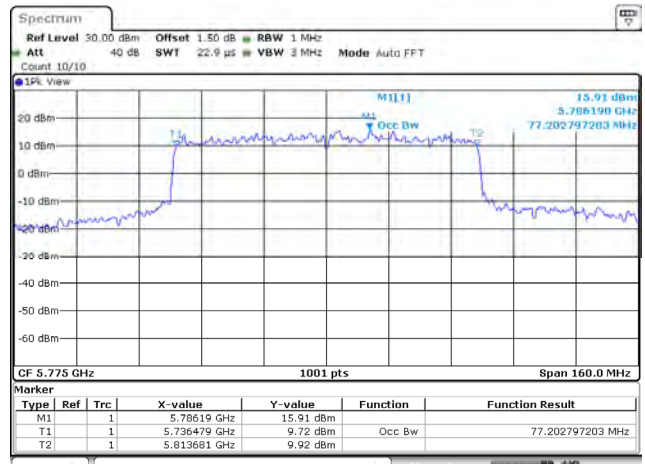
Date: 18.JUL.2023 15:50:11

802.11ax (80 MHz) / Ant. 1 / 5690 MHz (U-NII-2C)



Date: 17.JUL.2023 15:11:27

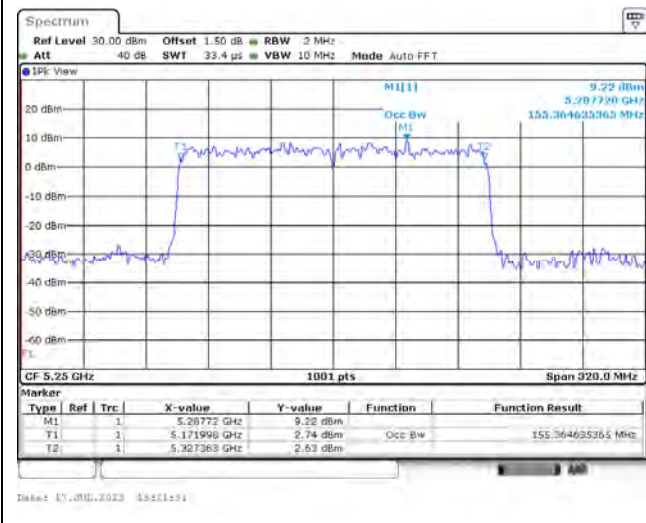
802.11ax (80 MHz) / Ant. 1 / 5775 MHz (U-NII-3)



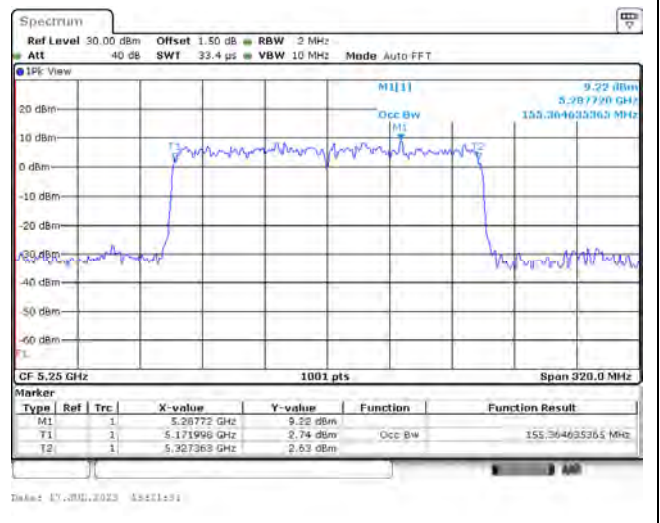
Date: 18.JUL.2023 18:14:42

Spectrum plot of worst value

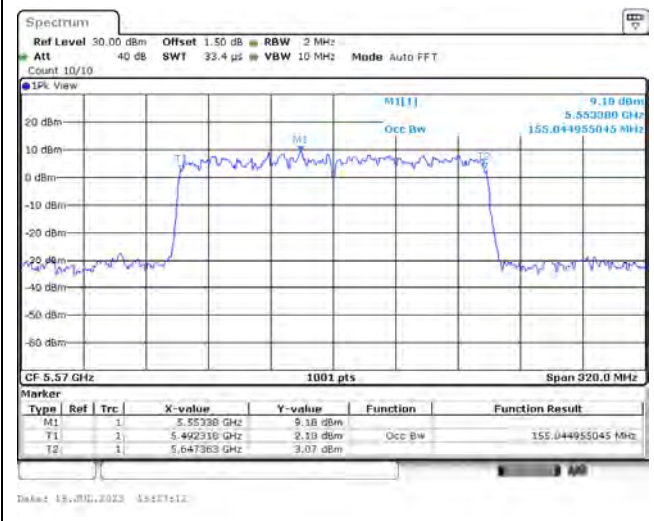
802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-1)



802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-2A)



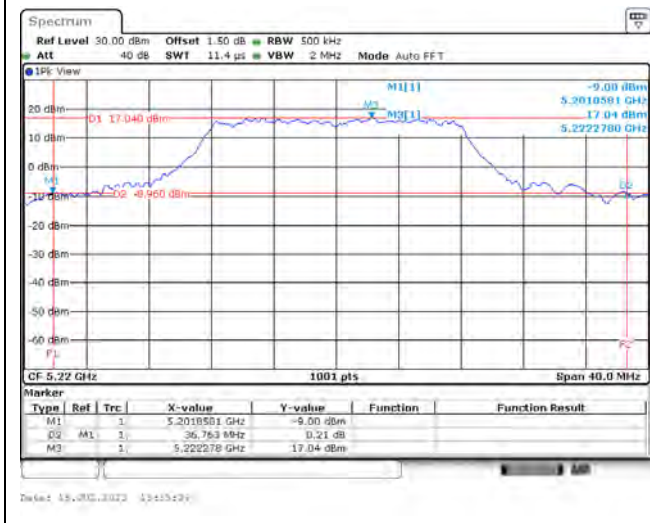
802.11ax (160 MHz) / Ant. 0 / 5570 MHz (U-NII-2C)



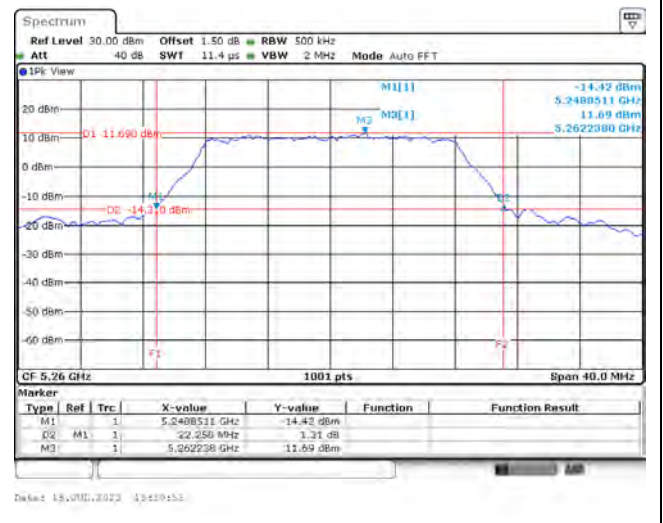
For 26dB Bandwidth:

Spectrum plot of worst value

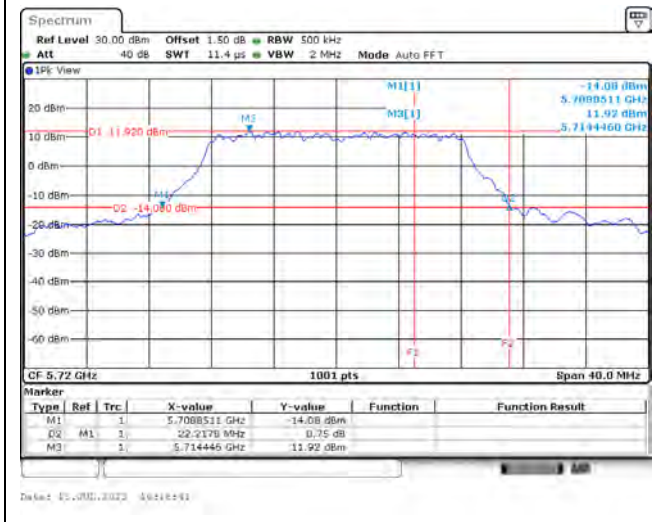
802.11a / Ant. 0 / 5220 MHz (U-NII-1)



802.11a / Ant. 0 / 5260 MHz (U-NII-2A)

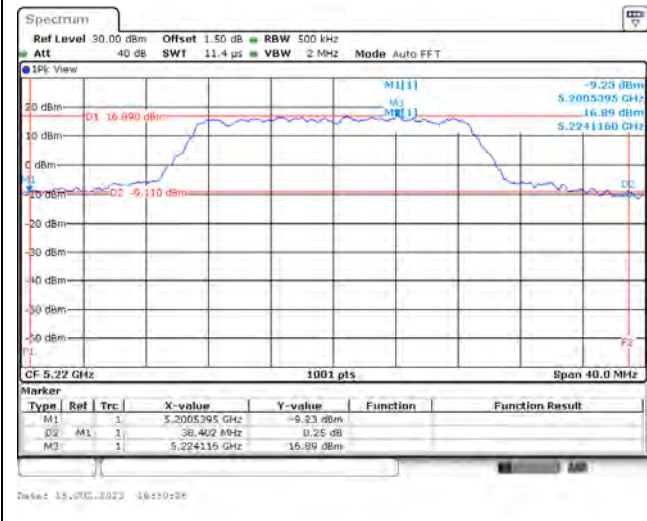


802.11a / Ant. 1 / 5720 MHz (U-NII-2C)

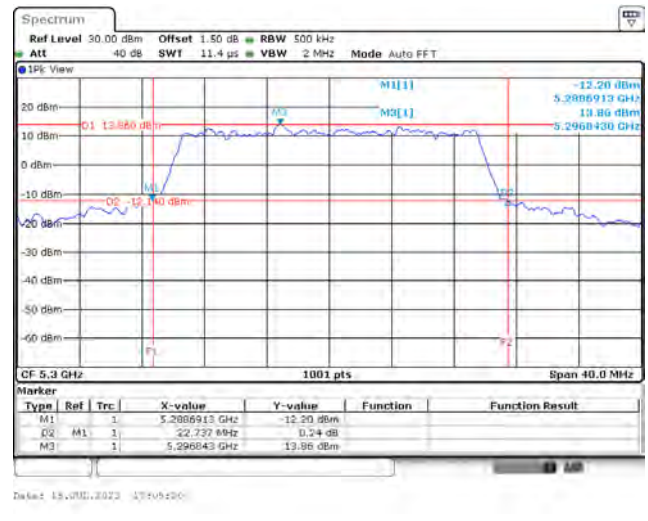


Spectrum plot of worst value

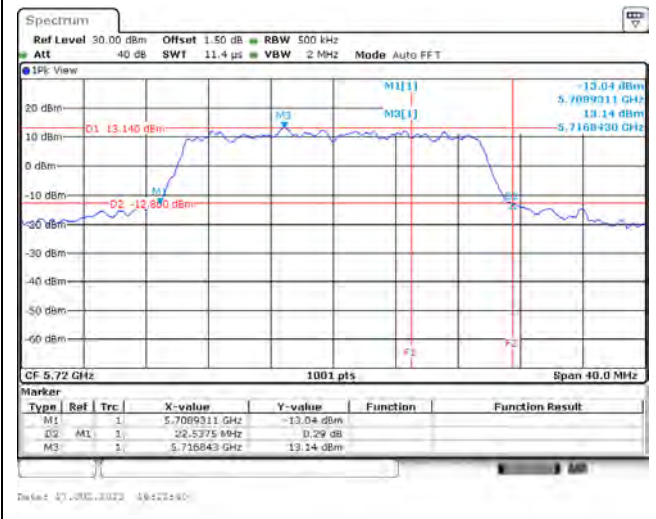
802.11ax (20 MHz) / Ant. 0 / 5220 MHz (U-NII-1)



802.11ax (20 MHz) / Ant. 1 / 5300 MHz (U-NII-2A)

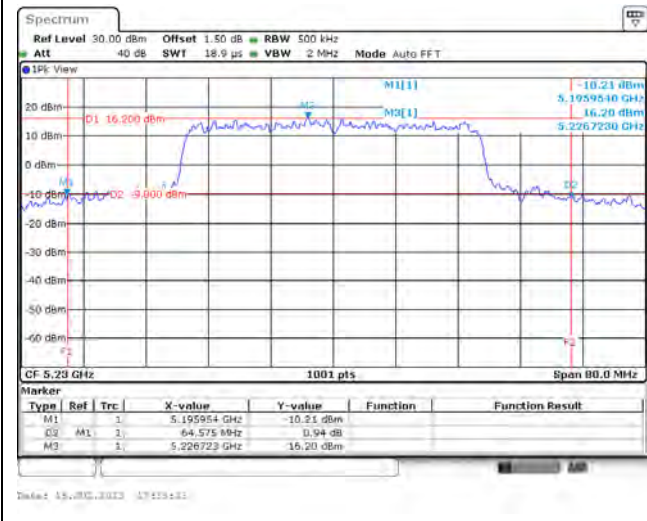


802.11ax (20 MHz) / Ant. 0 / 5720 MHz (U-NII-2C)

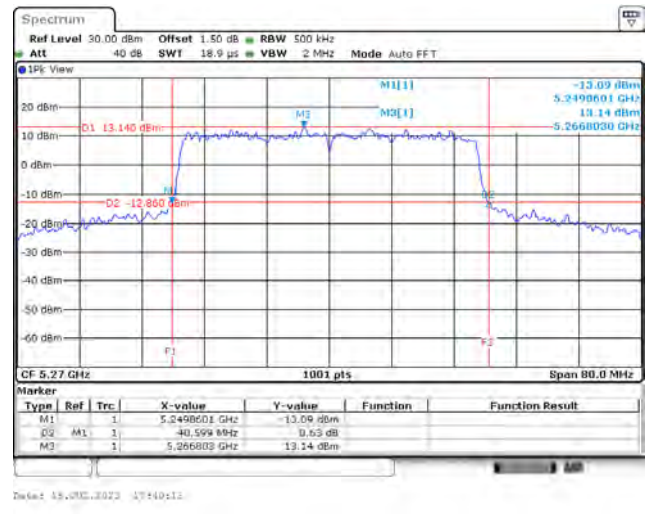


Spectrum plot of worst value

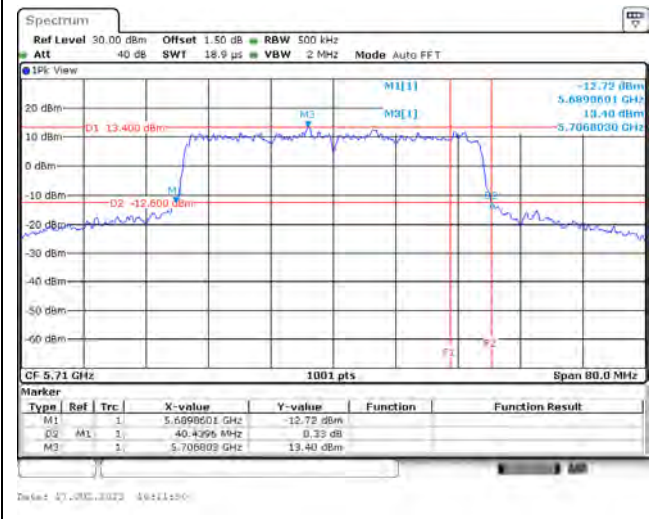
802.11ax (40 MHz) / Ant. 0 / 5230 MHz (U-NII-1)



802.11ax (40 MHz) / Ant. 1 / 5270 MHz (U-NII-2A)

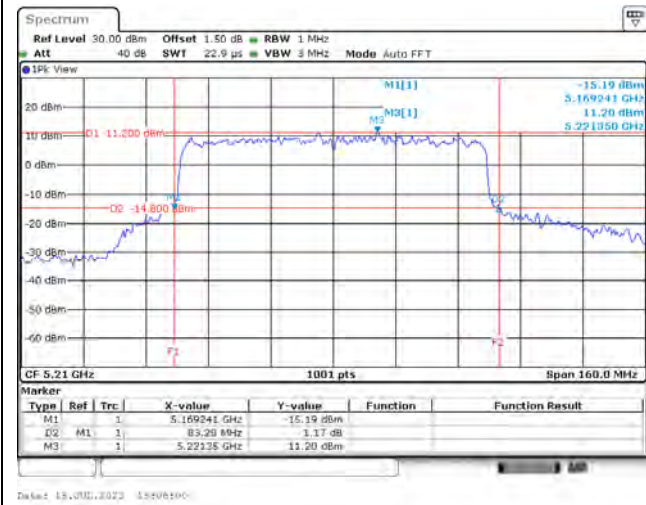


802.11ax (40 MHz) / Ant. 1 / 5710 MHz (U-NII-2C)

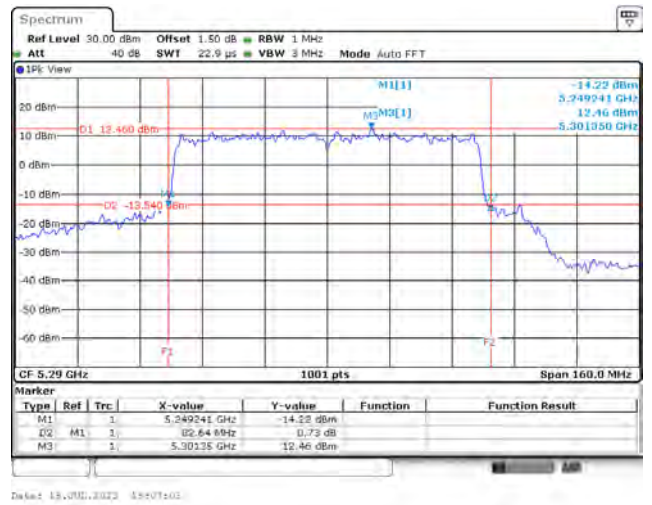


Spectrum plot of worst value

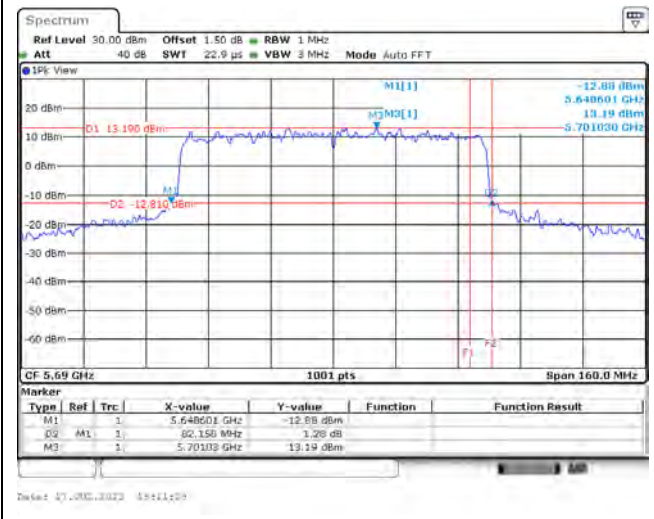
802.11ax (80 MHz) / Ant. 0 / 5210 MHz (U-NII-1)



802.11ax (80 MHz) / Ant. 0 / 5290 MHz (U-NII-2A)



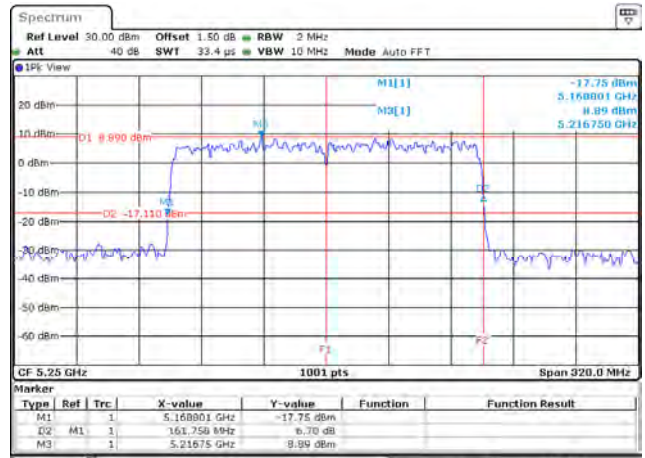
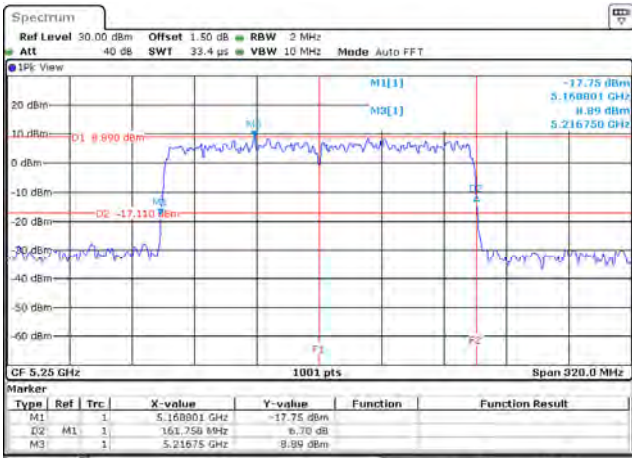
802.11ax (80 MHz) / Ant. 1 / 5690 MHz (U-NII-2C)



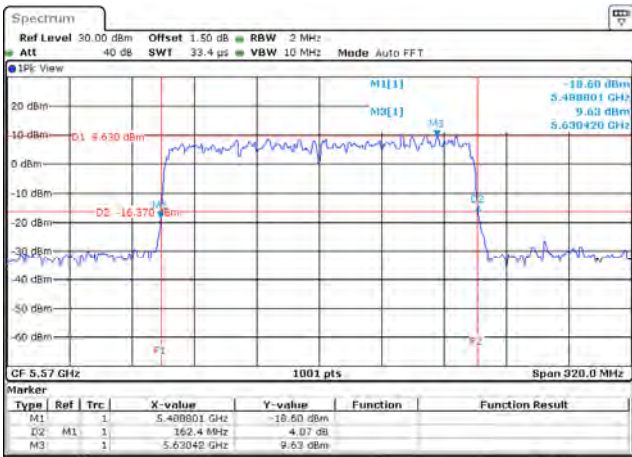
Spectrum plot of worst value

802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-1)

802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-2A)



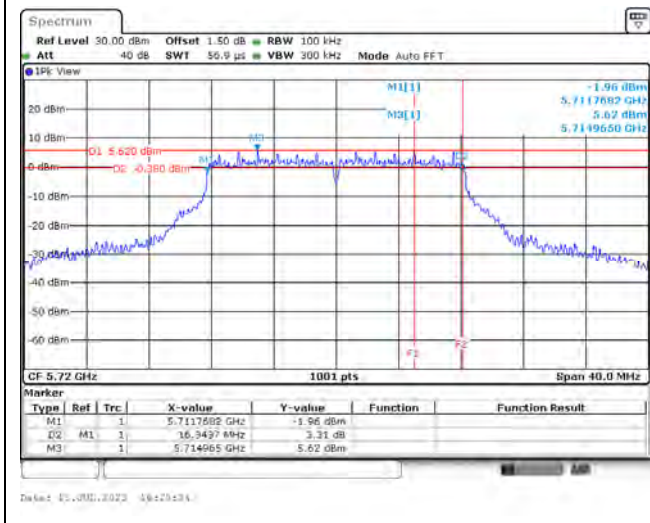
802.11ax (160 MHz) / Ant. 1 / 5570 MHz (U-NII-2C)



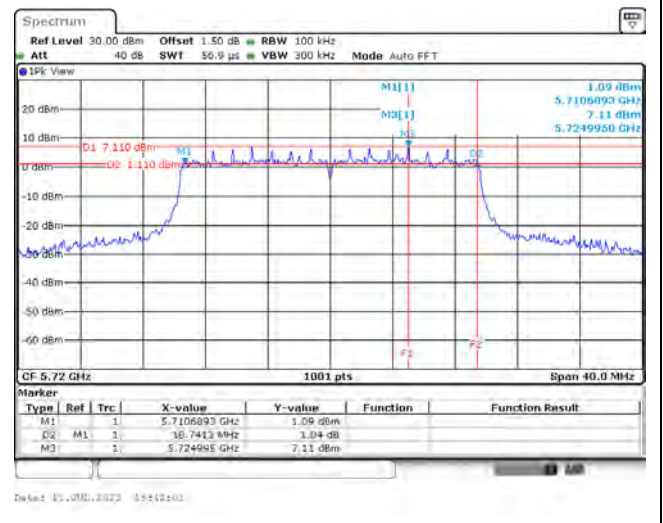
For DTS Bandwidth:

Spectrum plot of worst value

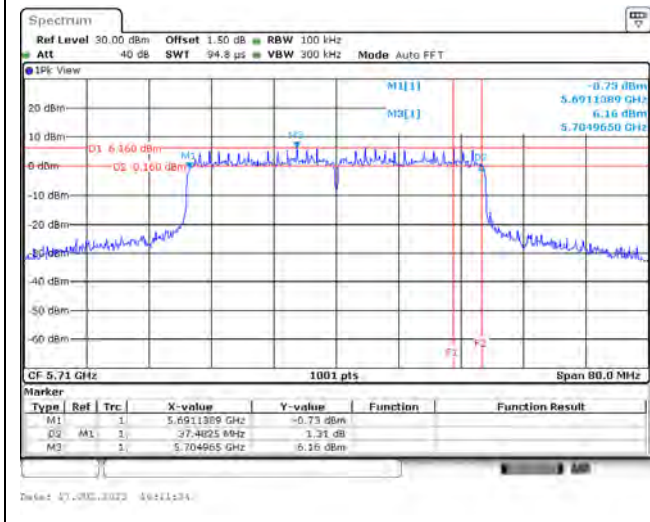
802.11a / Ant. 0 / 5720 MHz



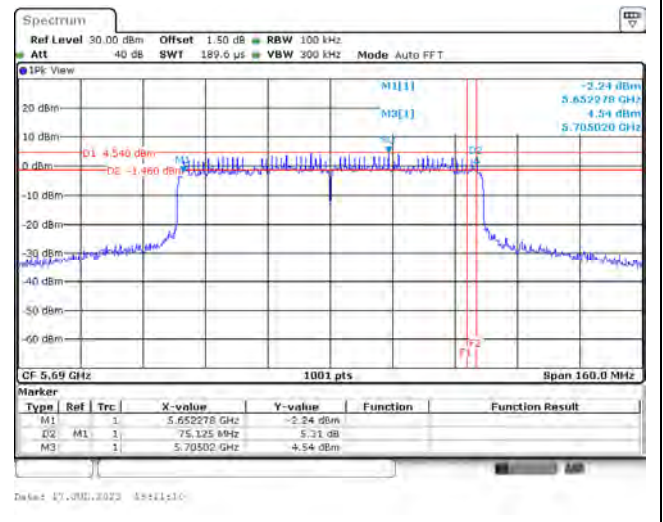
802.11ax (20 MHz) / Ant. 1 / 5720 MHz



802.11ax (40 MHz) / Ant. 1 / 5710 MHz



802.11ax (80 MHz) / Ant. 1 / 5690 MHz



Appendix C. Test Result of Maximum Conducted Output Power

<Non-beamforming mode>

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 0	Ant. 1	Total		
802.11a	5180	22.51	22.84	25.69	30.00	Pass
	5220	24.12	24.26	27.20	30.00	Pass
	5240	24.05	24.18	27.13	30.00	Pass
	5260	18.86	18.94	21.91	24.00	Pass
	5300	18.81	18.95	21.89	24.00	Pass
	5320	18.84	18.97	21.92	24.00	Pass
	5500	17.91	18.21	21.07	24.00	Pass
	5580	17.87	18.27	21.08	24.00	Pass
	5700	17.44	17.36	20.41	24.00	Pass
	5720 (U-NII-2C)	15.81	15.96	19.14	23.08	Pass
	5720 (U-NII-3)	9.75	10.02	13.14	30.00	Pass
	5745	25.38	27.79	29.76	30.00	Pass
	5785	24.79	28.42	29.98	30.00	Pass
	5825	23.78	28.37	29.67	30.00	Pass
802.11ax (20 MHz)	5180	22.61	22.82	25.73	30.00	Pass
	5220	24.63	24.87	27.76	30.00	Pass
	5240	24.57	24.74	27.67	30.00	Pass
	5260	19.11	19.18	22.16	24.00	Pass
	5300	18.98	19.07	22.04	24.00	Pass
	5320	18.93	19.20	22.08	24.00	Pass
	5500	18.32	18.63	21.49	24.00	Pass
	5580	18.14	18.57	21.37	24.00	Pass
	5700	15.68	15.06	18.39	24.00	Pass
	5720 (U-NII-2C)	16.33	16.33	19.46	23.06	Pass
	5720 (U-NII-3)	11.16	11.21	14.31	30.00	Pass
	5745	25.64	27.72	29.81	30.00	Pass
	5785	24.21	28.16	29.63	30.00	Pass
	5825	23.96	28.32	29.68	30.00	Pass

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 0	Ant. 1	Total		
802.11ax (40 MHz)	5190	20.79	20.67	23.74	30.00	Pass
	5230	24.34	24.23	27.30	30.00	Pass
	5270	20.85	20.98	23.93	24.00	Pass
	5310	20.79	20.90	23.86	24.00	Pass
	5510	20.82	20.91	23.88	24.00	Pass
	5550	20.81	20.93	23.88	24.00	Pass
	5670	20.74	20.95	23.86	24.00	Pass
	5710 (U-NII-2C)	19.66	19.77	22.92	24.00	Pass
	5710 (U-NII-3)	9.89	10.21	13.26	30.00	Pass
	5755	25.72	26.16	28.96	30.00	Pass
	5795	24.46	24.84	27.66	30.00	Pass
802.11ax (80 MHz)	5210	19.85	19.74	22.81	30.00	Pass
	5290	20.92	20.76	23.85	24.00	Pass
	5530	20.73	21.09	23.92	24.00	Pass
	5610	20.79	21.04	23.93	24.00	Pass
	5690 (U-NII-2C)	20.42	20.61	23.89	24.00	Pass
	5690 (U-NII-3)	6.91	7.51	10.59	30.00	Pass
	5775	22.72	23.23	25.99	30.00	Pass
802.11ax (160 MHz)	5250 (U-NII-2C)	13.54	13.28	16.98	30.00	Pass
	5250 (U-NII-3)	13.78	13.40	17.16	24.00	Pass
	5570	18.04	18.02	21.04	24.00	Pass

Note:

- For straddle channels, the total power = conducted output power + duty factor, and the duty factor refer to section 2.3.
- Limit = $11+10*\log(26\text{dB BW})$ or 24dBm
 802.11a 5720 MHz (U-NII-2C): $11+10*\log(16.149)=23.08\text{dBm}<24\text{dBm}$, so limit=23.08dBm.
 802.11ax (20 MHz) 5720 MHz (U-NII-2C): $11+10*\log(16.069)=23.06\text{dBm}<24\text{dBm}$, so limit=23.06dBm.

<Beamforming mode>

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)			Limit (dBm)	Result
		Ant. 0	Ant. 1	Total		
802.11ax (20 MHz)	5180	19.60	19.81	22.72	28.66	Pass
	5220	21.62	21.86	24.75	28.66	Pass
	5240	21.56	21.73	24.66	28.66	Pass
	5260	16.10	16.17	19.15	22.88	Pass
	5300	15.97	16.06	19.03	22.88	Pass
	5320	15.92	16.19	19.07	22.88	Pass
	5500	15.31	15.62	18.48	22.13	Pass
	5580	15.13	15.56	18.36	22.13	Pass
	5700	12.67	12.05	15.38	22.13	Pass
	5720 (U-NII-2C)	13.32	13.32	16.45	21.19	Pass
	5720 (U-NII-3)	8.15	8.20	11.30	28.19	Pass
	5745	22.63	24.71	26.80	28.19	Pass
	5785	21.20	25.15	26.62	28.19	Pass
	5825	20.95	25.31	26.67	28.19	Pass
802.11ax (40 MHz)	5190	17.78	17.66	20.73	28.66	Pass
	5230	21.33	21.22	24.29	28.66	Pass
	5270	17.84	17.97	20.92	22.88	Pass
	5310	17.78	17.89	20.85	22.88	Pass
	5510	17.81	17.90	20.87	22.13	Pass
	5550	17.80	17.92	20.87	22.13	Pass
	5670	17.73	17.94	20.85	22.13	Pass
	5710 (U-NII-2C)	16.65	16.76	19.91	22.13	Pass
	5710 (U-NII-3)	6.88	7.20	10.25	28.19	Pass
	5755	22.71	23.15	25.95	28.19	Pass
5795	21.45	21.83	24.65	28.19	Pass	
802.11ax (80 MHz)	5210	16.84	16.73	19.80	28.66	Pass
	5290	17.91	17.75	20.84	22.88	Pass
	5530	17.72	18.08	20.91	22.13	Pass
	5610	17.78	18.03	20.92	22.13	Pass
	5690 (U-NII-2C)	17.41	17.60	20.88	22.13	Pass
	5690 (U-NII-3)	3.90	4.50	7.58	28.19	Pass
	5775	19.71	20.22	22.98	28.19	Pass
802.11ax (160 MHz)	5250 (U-NII-2C)	10.53	10.27	13.97	28.66	Pass
	5250 (U-NII-3)	10.77	10.39	14.15	22.88	Pass
	5570	15.03	15.01	18.03	22.13	Pass

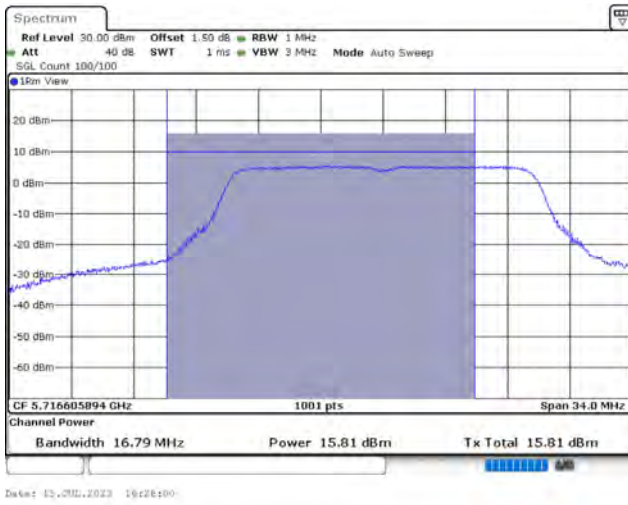
Note:

1. For straddle channels, the total power = conducted output power + duty factor, and the duty factor refer to section 2.3.
2. (U-NII-1) Directional Gain = $10\log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{Ant}] = 7.34\text{dBi} > 6\text{dBi}$, so the limit = $30 - (7.34 - 6) = 28.66\text{dBm}$.
3. (U-NII-2A) Directional Gain = $10\log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{Ant}] = 7.12\text{dBi} > 6\text{dBi}$, so the limit = $24 - (7.12 - 6) = 22.88\text{dBm}$
4. (U-NII-2C) Directional Gain = $10\log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{Ant}] = 7.87\text{dBi} > 6\text{dBi}$, so the limit = $24 - (7.87 - 6) = 22.13\text{dBm}$
5. (U-NII-3) Directional Gain = $10\log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{Ant}] = 7.81\text{dBi} > 6\text{dBi}$, so the limit = $30 - (7.81 - 6) = 28.19\text{dBm}$
6. When the directional gain > 6dBi, the limit = $11 + 10 \cdot \log(26\text{dB BW}) - (\text{directional gain} - 6)$ or 24dBm.
5720 MHz (U-NII-2C): Directional Gain = $10\log [(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / N_{Ant}] = 7.87\text{dBi} > 6\text{dBi}$,
 $11 + 10 \cdot \log(16.069) - (7.87 - 6) = 23.01\text{dBm} < 24\text{dBm}$, so limit = 21.19dBm

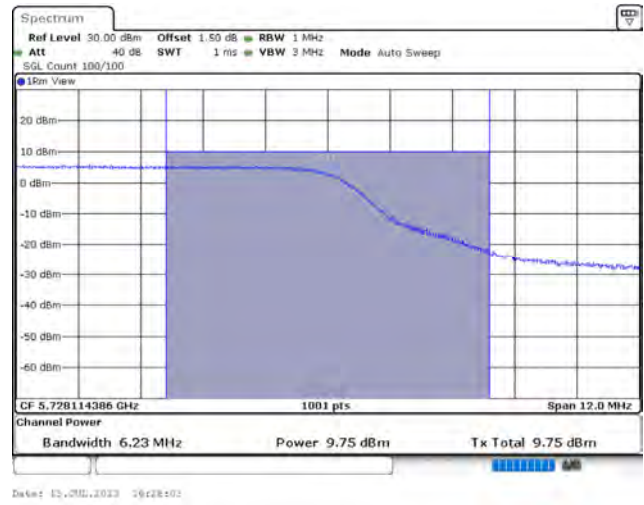
For Straddle Channels of power

Spectrum plot value of power

802.11a / Ant. 0 / 5720 MHz (U-NII-2C)



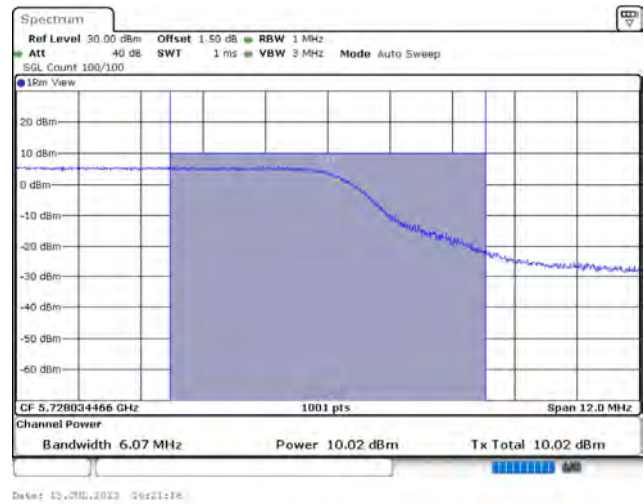
802.11a / Ant. 0 / 5720 MHz (U-NII-3)



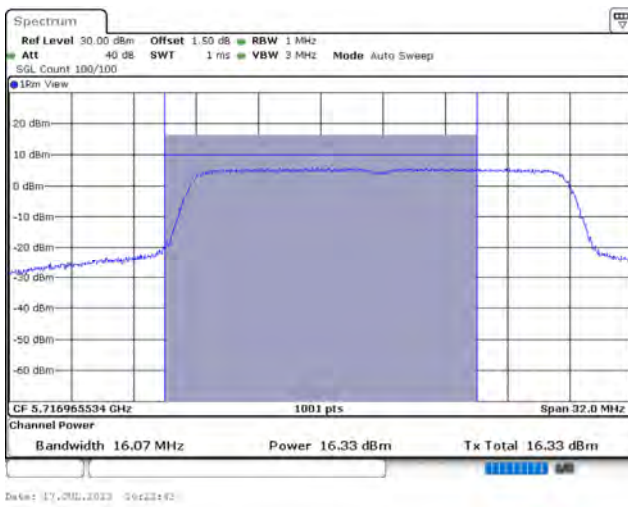
802.11a / Ant. 1 / 5720 MHz (U-NII-2C)



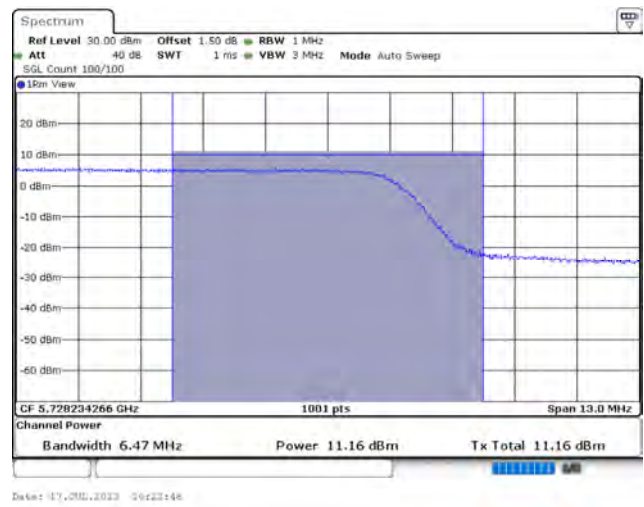
802.11a / Ant. 1 / 5720 MHz (U-NII-3)



802.11ax (20 MHz) / Ant. 0 / 5720 MHz (U-NII-2C)

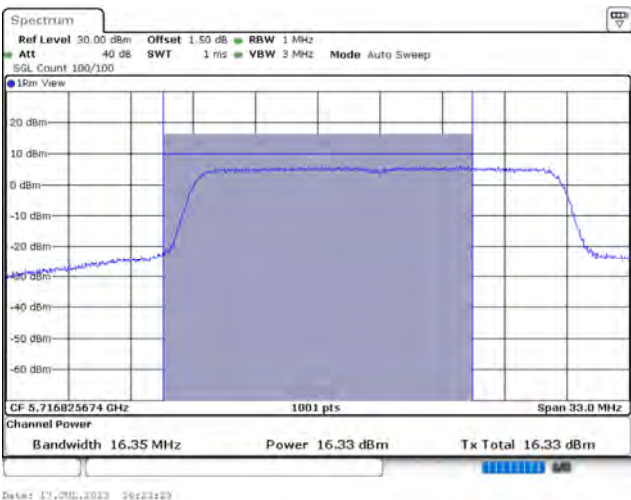


802.11ax (20 MHz) / Ant. 0 / 5720 MHz (U-NII-3)

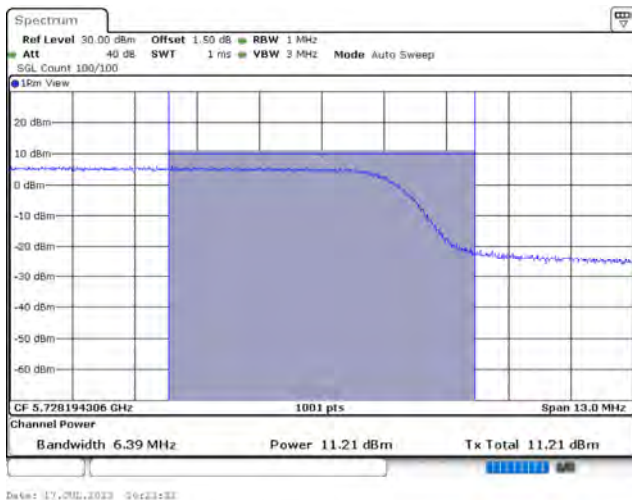


Spectrum plot value of power

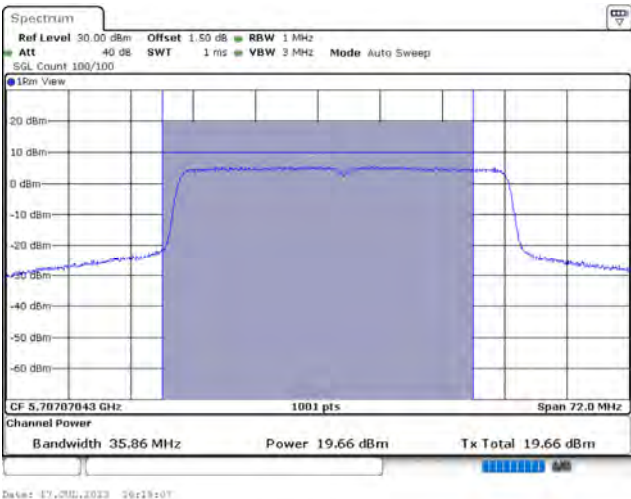
802.11ax (20 MHz) / Ant. 1 / 5720 MHz (U-NII-2C)



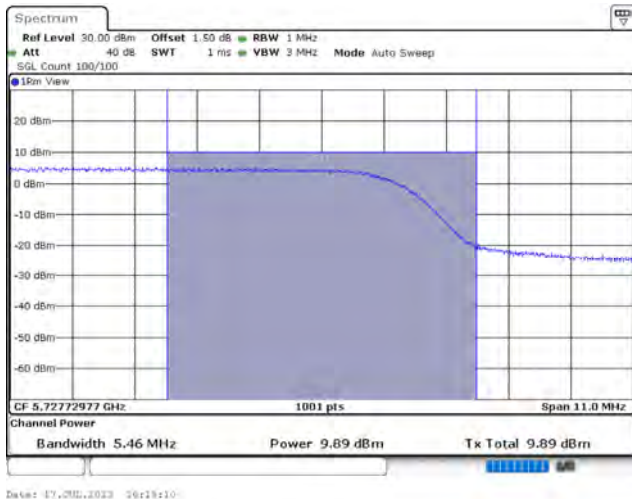
802.11ax (20 MHz) / Ant. 1 / 5720 MHz (U-NII-3)



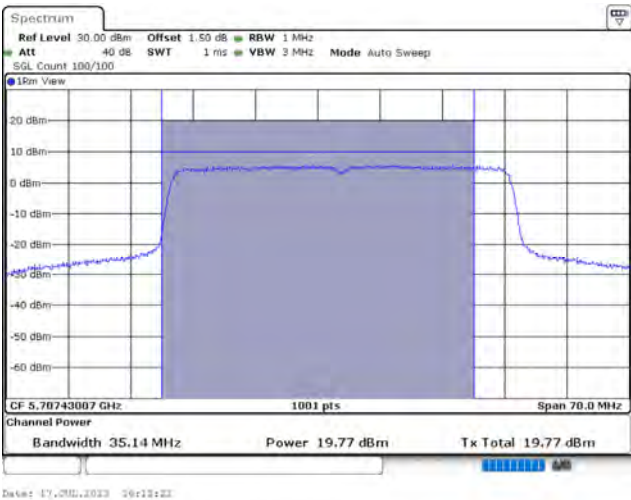
802.11ax (40 MHz) / Ant. 0 / 5710 MHz (U-NII-2C)



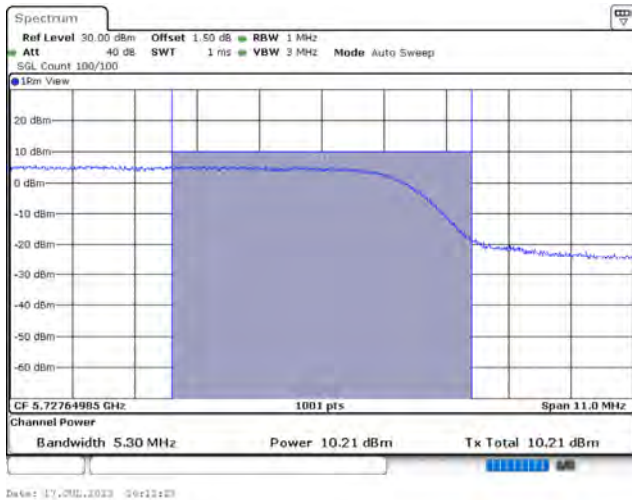
802.11ax (40 MHz) / Ant. 0 / 5710 MHz (U-NII-3)



802.11ax (40 MHz) / Ant. 1 / 5710 MHz (U-NII-2C)

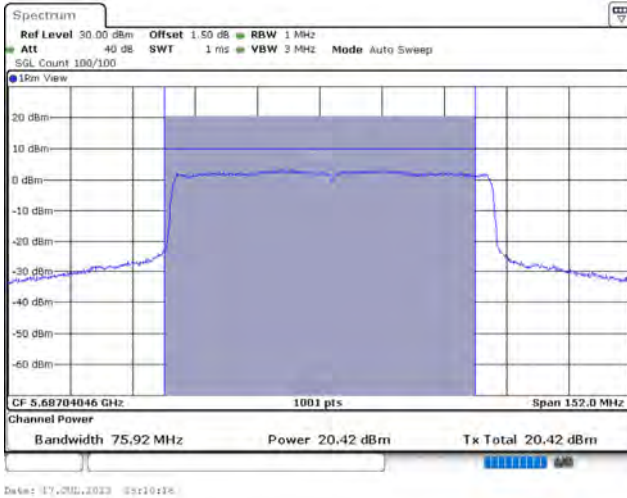


802.11ax (40 MHz) / Ant. 1 / 5710 MHz (U-NII-3)

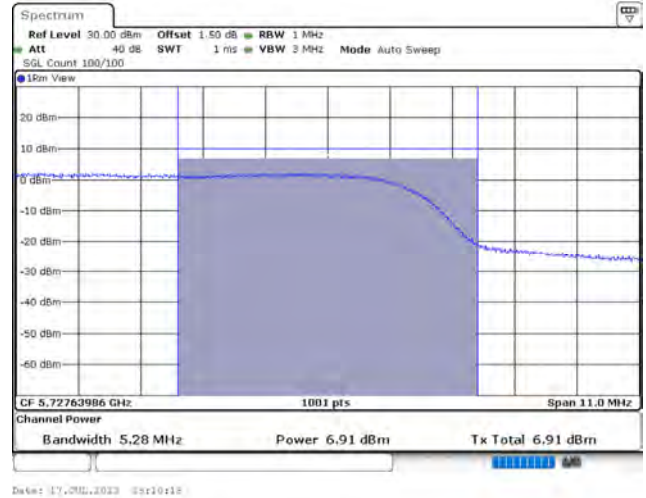


Spectrum plot value of power

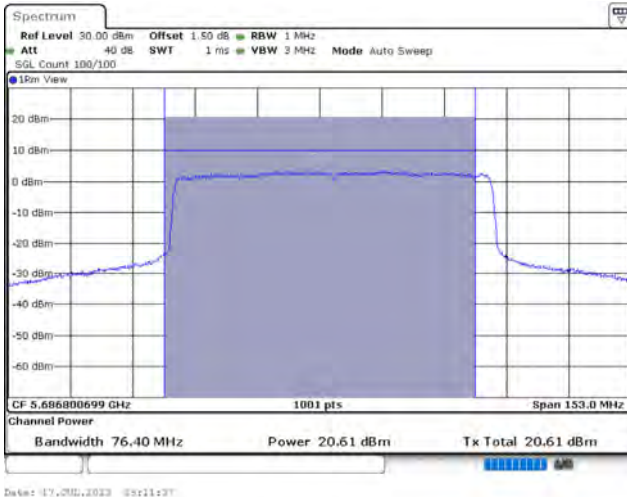
802.11ax (80 MHz) / Ant. 0 / 5690 MHz (U-NII-2C)



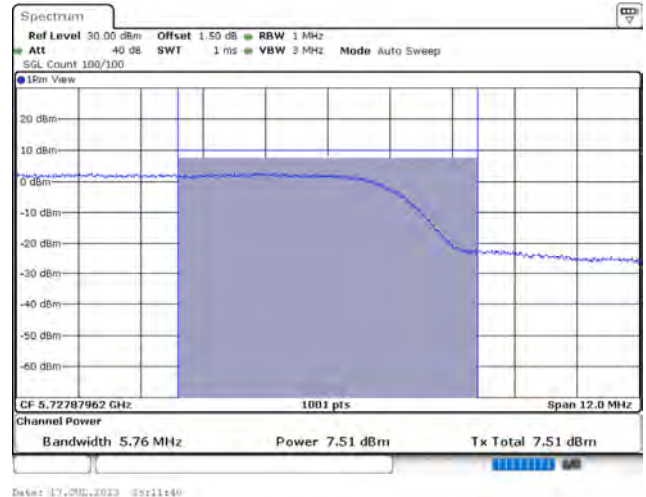
802.11ax (80 MHz) / Ant. 0 / 5690 MHz (U-NII-3)



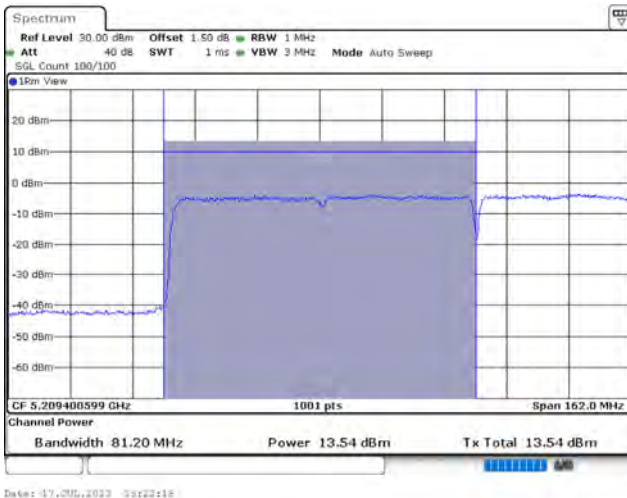
802.11ax (80 MHz) / Ant. 1 / 5690 MHz (U-NII-2C)



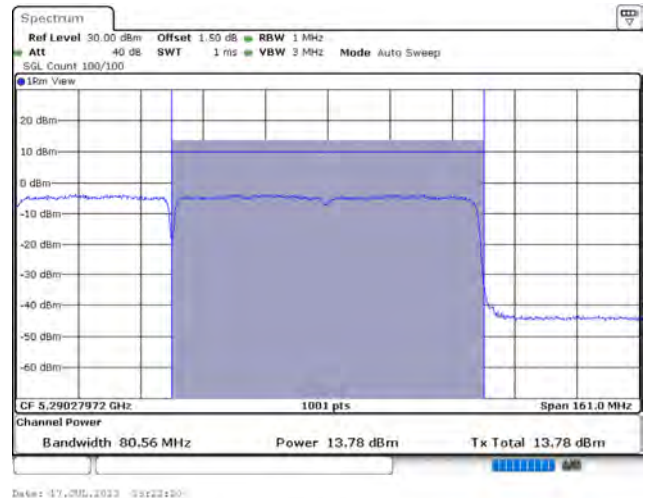
802.11ax (80 MHz) / Ant. 1 / 5690 MHz (U-NII-3)



802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-2C)



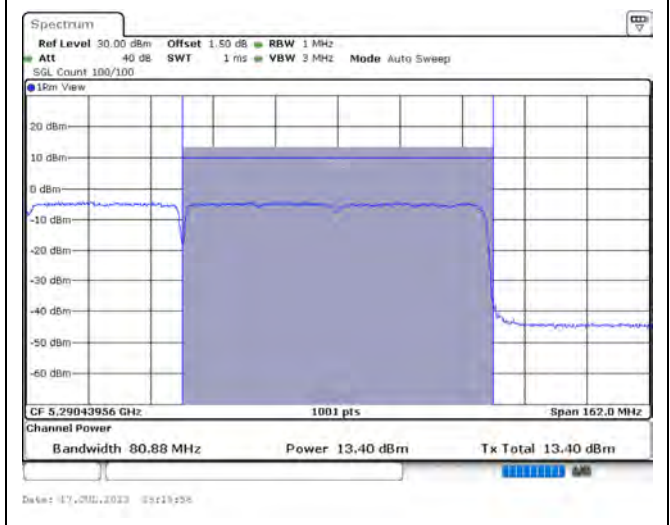
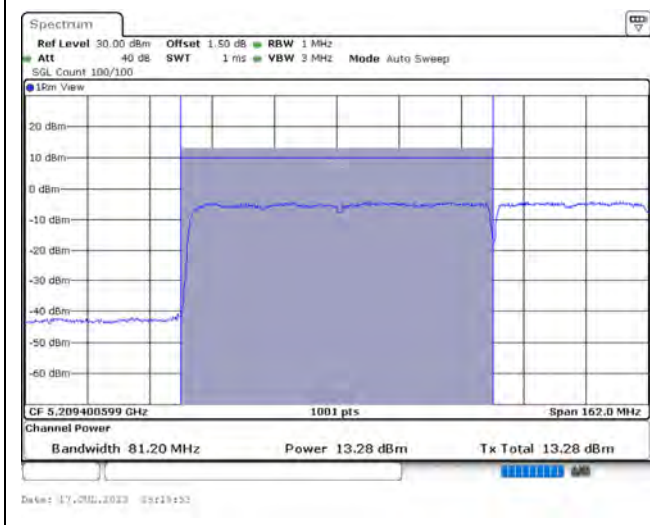
802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-3)



Spectrum plot value of power

802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-2C)

802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-3)



Appendix D. Test Result of Maximum Power Spectral Density

Modulation	Frequency (MHz)	Power Spectral Density (dBm)			Limit (dBm)	Result
		Ant. 0	Ant. 1	Total		
802.11a	5180	10.200	10.310	13.513	15.66	Pass
	5220	12.320	12.380	15.607	15.66	Pass
	5240	12.100	12.350	15.484	15.66	Pass
	5260	6.470	6.480	9.732	9.88	Pass
	5300	6.410	6.440	9.682	9.88	Pass
	5320	6.460	6.460	9.717	9.88	Pass
	5500	5.550	5.820	8.944	9.13	Pass
	5580	5.470	5.900	8.948	9.13	Pass
	5700	5.000	4.780	8.149	9.13	Pass
	5720 (U-NII-2C)	5.600	5.880	9.000	9.13	Pass
	5720 (U-NII-3)	2.550	2.810	5.939	28.19	Pass
	5745	10.470	12.330	14.756	28.19	Pass
	5785	10.060	13.060	15.071	28.19	Pass
	5825	8.780	12.850	14.533	28.19	Pass
802.11ax (20 MHz)	5180	9.850	9.930	13.016	15.66	Pass
	5220	12.280	12.520	15.528	15.66	Pass
	5240	12.300	12.410	15.481	15.66	Pass
	5260	6.490	6.700	9.722	9.88	Pass
	5300	6.420	6.700	9.688	9.88	Pass
	5320	6.310	6.800	9.688	9.88	Pass
	5500	5.740	6.020	9.008	9.13	Pass
	5580	5.650	5.900	8.903	9.13	Pass
	5700	2.850	2.470	5.790	9.13	Pass
	5720 (U-NII-2C)	5.830	6.080	9.083	9.13	Pass
	5720 (U-NII-3)	2.140	2.580	5.492	28.19	Pass
	5745	10.630	12.020	14.506	28.19	Pass
	5785	9.240	12.180	14.080	28.19	Pass
	5825	8.470	12.490	14.056	28.19	Pass
802.11ax (40 MHz)	5190	5.570	5.350	8.664	15.66	Pass
	5230	8.990	8.910	12.152	15.66	Pass
	5270	5.630	5.890	8.964	9.88	Pass
	5310	5.490	5.830	8.865	9.88	Pass
	5510	5.710	5.830	8.973	9.13	Pass
	5550	5.600	5.890	8.950	9.13	Pass
	5670	5.710	5.880	8.998	9.13	Pass
	5710 (U-NII-2C)	5.690	5.760	8.927	9.13	Pass
	5710 (U-NII-3)	1.720	2.530	5.346	28.19	Pass
	5755	7.420	8.090	10.970	28.19	Pass
5795	6.460	7.280	10.091	28.19	Pass	

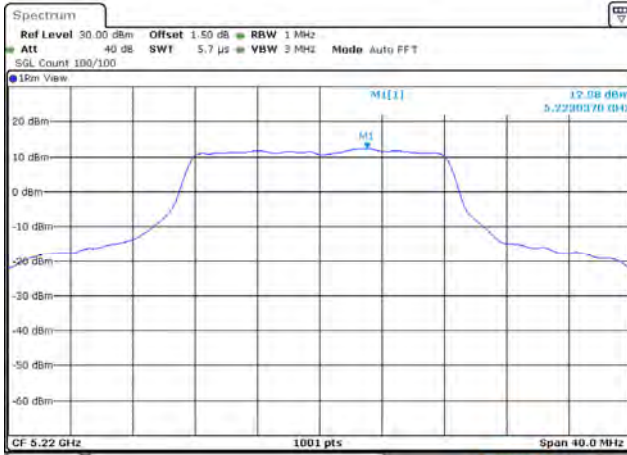
Modulation	Frequency (MHz)	Power Spectral Density (dBm)			Limit (dBm)	Result
		Ant. 0	Ant. 1	Total		
802.11ax (40 MHz)	5210	1.700	1.600	5.021	15.66	Pass
	5290	2.600	2.490	5.916	9.88	Pass
	5530	2.420	2.870	6.021	9.13	Pass
	5610	2.580	2.810	6.067	9.13	Pass
	5690 (U-NII-2C)	3.460	3.590	6.896	9.13	Pass
	5690 (U-NII-3)	-1.430	-0.530	2.414	28.19	Pass
	5775	1.890	2.670	5.668	28.19	Pass
802.11ax (160 MHz)	5250 (U-NII-2C)	-3.740	-4.020	-0.311	15.66	Pass
	5250 (U-NII-3)	-3.590	-4.340	-0.382	9.88	Pass
	5570	-3.130	-3.140	0.432	9.13	Pass

Note:

1. Total power spectral density = power spectral density + duty factor, and the duty factor refer to section 2.3.
2. (U-NII-1) Directional Gain = $10 \log [(10G1/20 + 10G2/20 + \dots + 10GN/20)^2 / NAnt] = 7.34 \text{dBi} > 6 \text{dBi}$, so the limit = $17 - (7.34 - 6) = 15.66 \text{dBm}$.
3. (U-NII-2A) Directional Gain = $10 \log [(10G1/20 + 10G2/20 + \dots + 10GN/20)^2 / NAnt] = 7.12 \text{dBi} > 6 \text{dBi}$, so the limit = $11 - (7.12 - 6) = 9.88 \text{dBm}$.
4. (U-NII-2C) Directional Gain = $10 \log [(10G1/20 + 10G2/20 + \dots + 10GN/20)^2 / NAnt] = 7.87 \text{dBi} > 6 \text{dBi}$, so the limit = $11 - (7.87 - 6) = 9.13 \text{dBm}$.
5. (U-NII-3) Directional Gain = $10 \log [(10G1/20 + 10G2/20 + \dots + 10GN/20)^2 / NAnt] = 7.81 \text{dBi} > 6 \text{dBi}$, so the limit = $30 - (7.81 - 6) = 28.19 \text{dBm}$.

Spectrum plot of worst value

802.11a / Ant. 1 / 5220 MHz (U-NII-1)



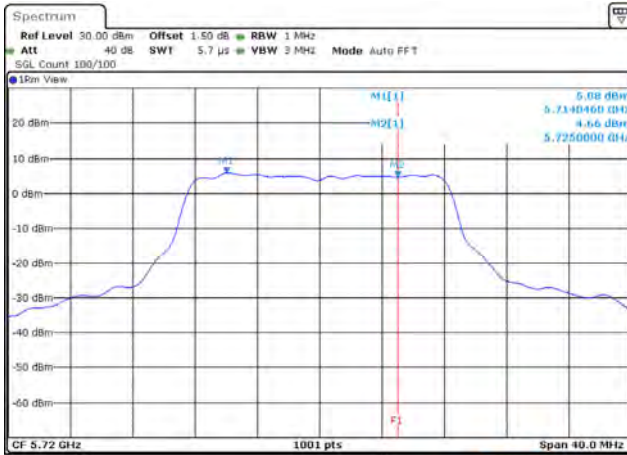
Date: 15_JUN.2023 05:01:47

802.11a / Ant. 1 / 5260 MHz (U-NII-2A)



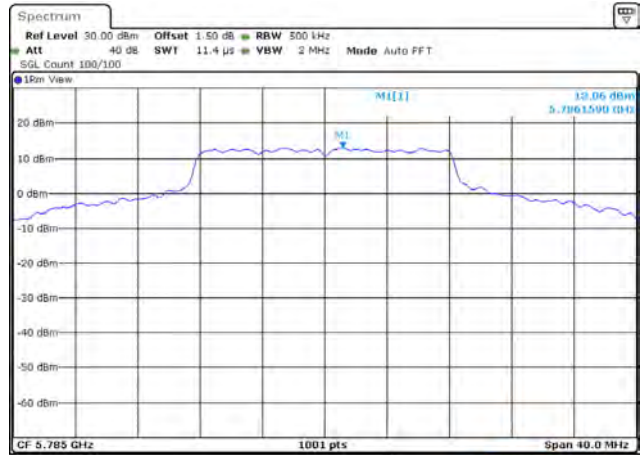
Date: 15_JUN.2023 05:27:53

802.11a / Ant. 1 / 5720 MHz (U-NII-2C)



Date: 15_JUN.2023 06:20:50

802.11a / Ant. 1 / 5785 MHz (U-NII-3)



Date: 15_JUN.2023 06:57:53

Spectrum plot of worst value

802.11ax (20 MHz) / Ant. 1 / 5220 MHz (U-NII-1)



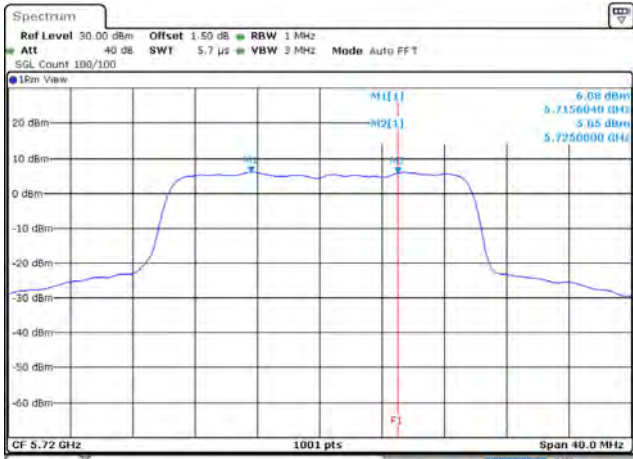
Date: 17_JUN.2023 12:14:00

802.11ax (20 MHz) / Ant. 1 / 5300 MHz (U-NII-2A)



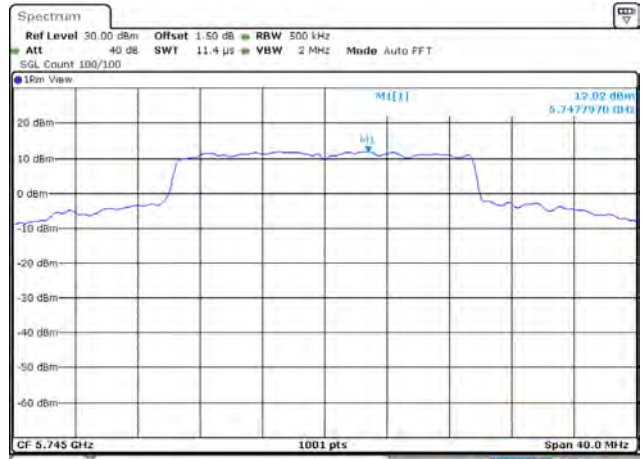
Date: 17_JUN.2023 12:29:46

802.11ax (20 MHz) / Ant. 1 / 5270 MHz (U-NII-2C)



Date: 15_JUN.2023 19:42:37

802.11ax (20 MHz) / Ant. 1 / 5745 MHz (U-NII-3)



Date: 15_JUN.2023 17:55:20

Spectrum plot of worst value

802.11ax (40 MHz) / Ant. 0 / 5230 MHz (U-NII-1)



Date: 17_JUN.2023 14:53:53

802.11ax (40 MHz) / Ant. 1 / 5270 MHz (U-NII-2A)



Date: 17_JUN.2023 19:20:53

802.11ax (40 MHz) / Ant. 1 / 5670 MHz (U-NII-2C)



Date: 17_JUN.2023 15:57:19

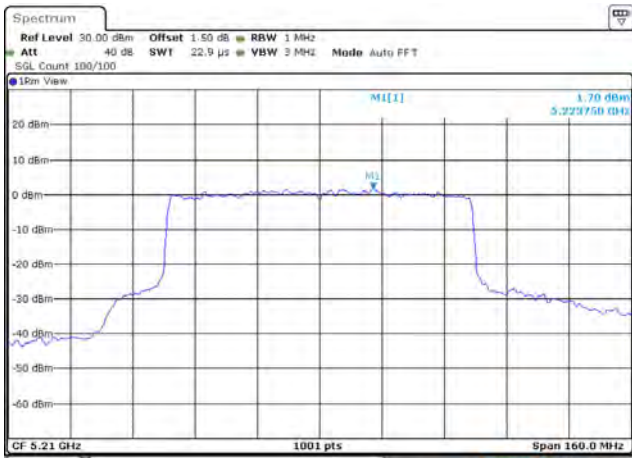
802.11ax (40 MHz) / Ant. 1 / 5755 MHz (U-NII-3)



Date: 17_JUN.2023 09:43:19

Spectrum plot of worst value

802.11ax (80 MHz) / Ant. 0 / 5210 MHz (U-NII-1)



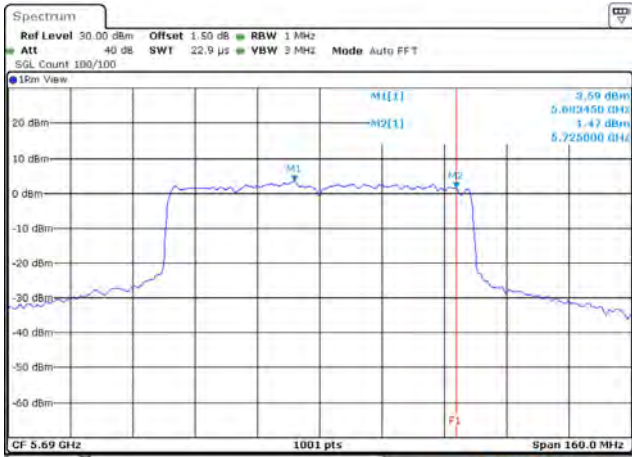
Date: 17_JUL_2023 17:47:26

802.11ax (80 MHz) / Ant. 0 / 5290 MHz (U-NII-2A)



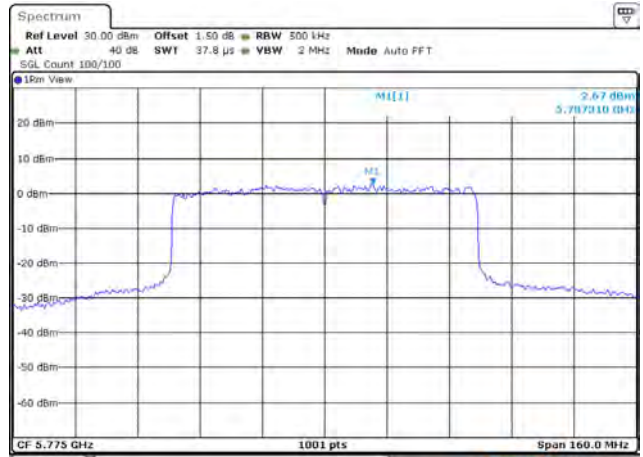
Date: 17_JUL_2023 17:48:49

802.11ax (80 MHz) / Ant. 1 / 5690 MHz (U-NII-2C)



Date: 17_JUL_2023 19:13:12

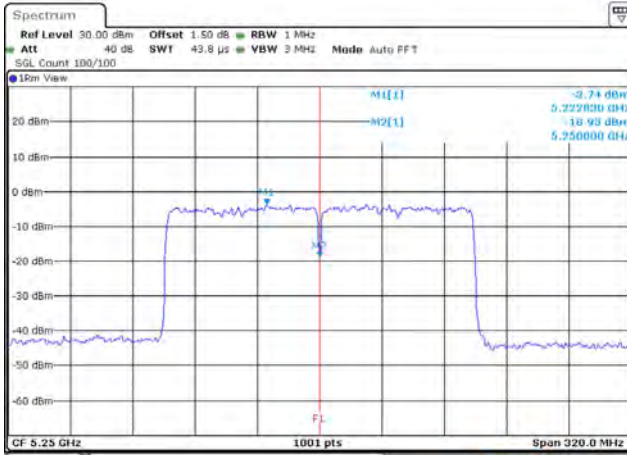
802.11ax (80 MHz) / Ant. 1 / 5775 MHz (U-NII-3)



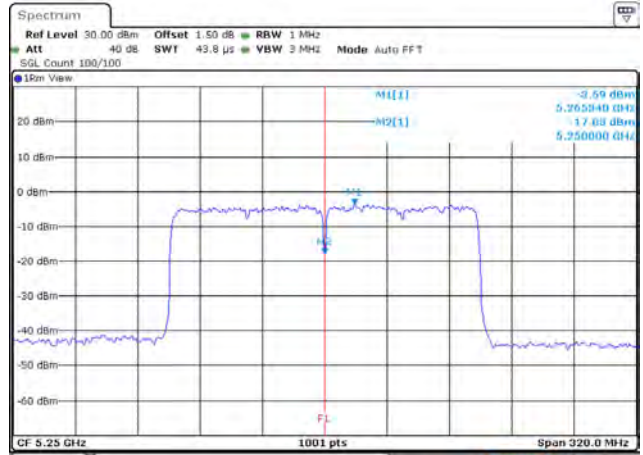
Date: 17_JUL_2023 19:04:29

Spectrum plot of worst value

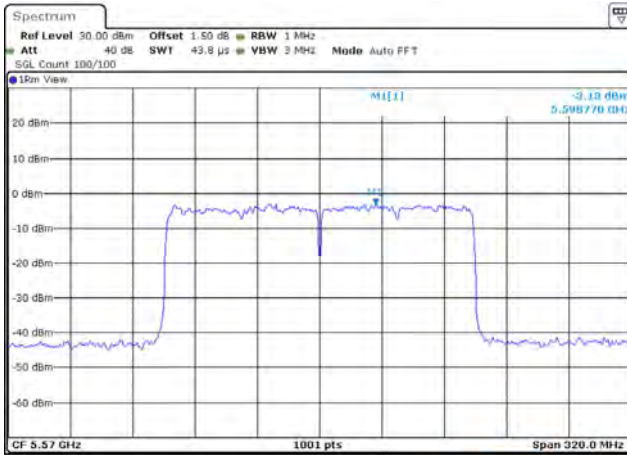
802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-1)



802.11ax (160 MHz) / Ant. 0 / 5250 MHz (U-NII-2A)



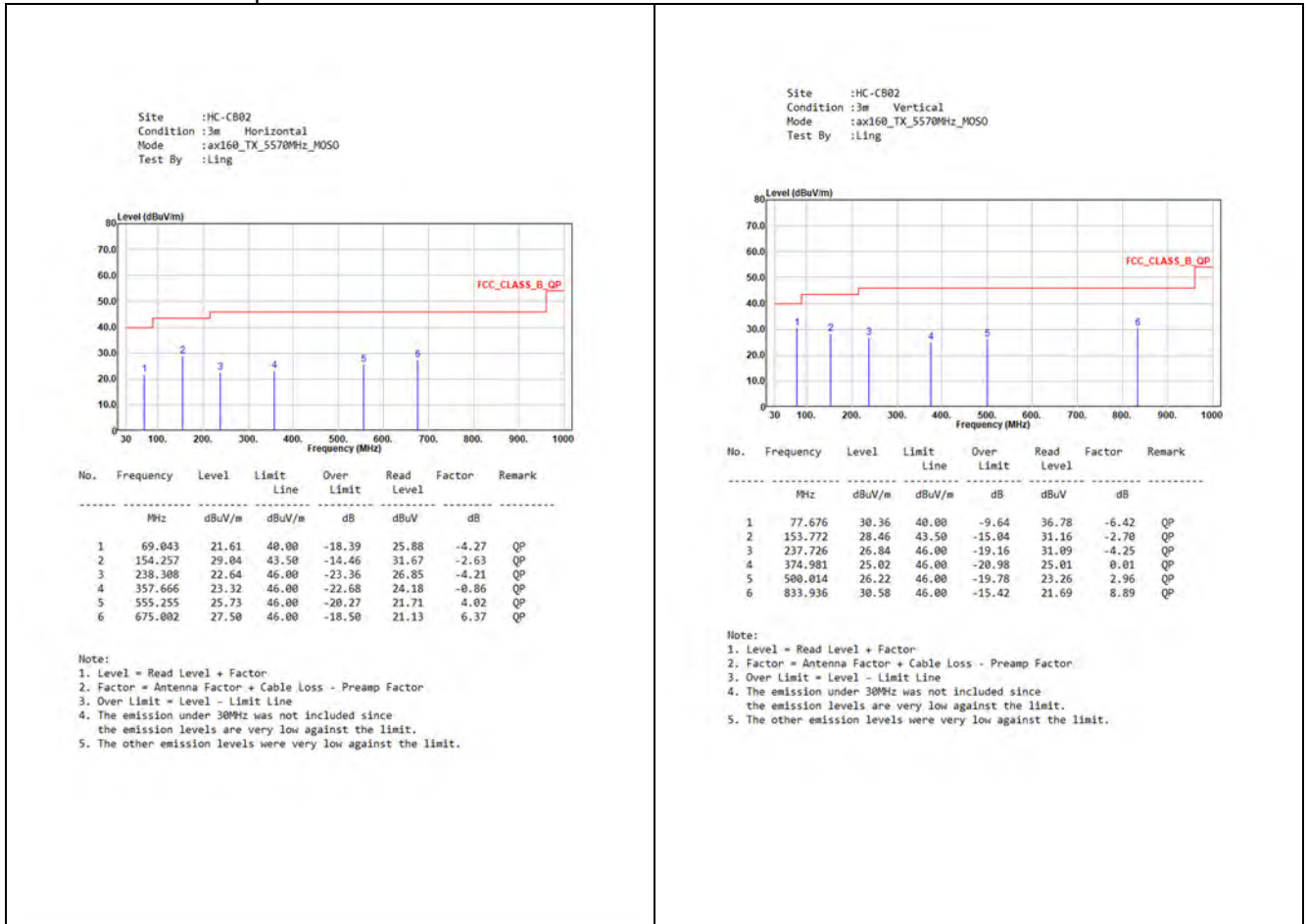
802.11ax (160 MHz) / Ant. 0 / 5570 MHz (U-NII-2C)



Appendix E. Test Result of Transmitter Radiated Spurious Emission

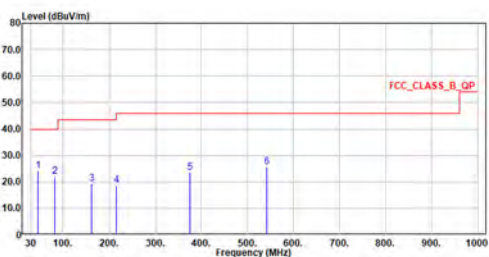
30 MHz ~ 1 GHz

Mode 1: EUT 1 + Adapter 1



Mode 1: EUT 1 + Adapter 3

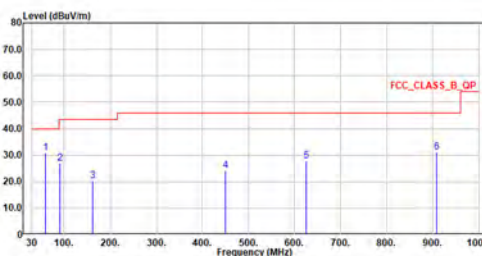
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5570MHz_Chenyang
 Test By :Ling



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	44.987	24.02	40.00	-15.98	25.78	-1.76	QP
2	81.653	22.14	40.00	-17.86	29.48	-7.34	QP
3	162.017	19.32	43.50	-24.18	22.09	-2.77	QP
4	216.046	18.81	46.00	-27.19	24.76	-5.95	QP
5	375.029	23.64	46.00	-22.36	23.63	0.01	QP
6	542.209	25.64	46.00	-20.36	21.87	3.77	QP

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission under 30MHz was not included since the emission levels are very low against the limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5570MHz_Chenyang
 Test By :Ling

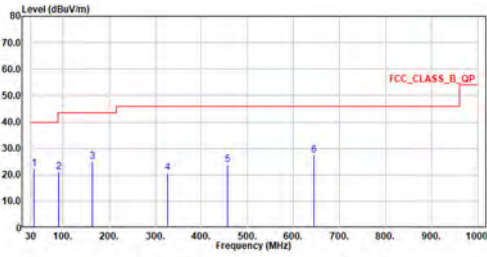


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	59.149	30.81	40.00	-9.19	33.06	-2.25	QP
2	89.995	26.97	43.50	-16.53	35.25	-8.28	QP
3	162.357	20.28	43.50	-23.22	23.01	-2.73	QP
4	450.010	24.05	46.00	-21.95	21.86	2.19	QP
5	624.998	27.71	46.00	-18.29	21.99	5.72	QP
6	908.432	31.19	46.00	-14.81	21.34	9.85	QP

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission under 30MHz was not included since the emission levels are very low against the limit.
 5. The other emission levels were very low against the limit.

Mode 1: EUT 3 + Adapter 2

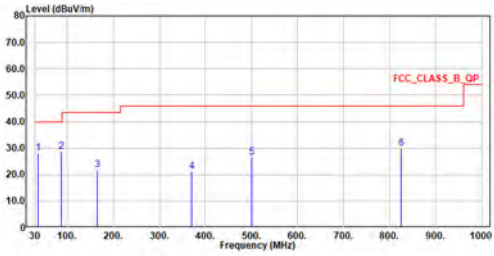
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5570MHz_MOSO
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	36.839	22.44	40.00	-17.56	25.16	-2.72	QP
2	90.674	21.11	43.50	-22.39	29.39	-8.28	QP
3	163.133	25.09	43.50	-18.41	27.77	-2.68	QP
4	326.820	20.82	46.00	-25.18	21.95	-1.13	QP
5	456.703	23.72	46.00	-22.28	21.49	2.23	QP
6	644.641	27.55	46.00	-18.45	21.48	6.07	QP

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission under 30MHz was not included since the emission levels are very low against the limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5570MHz_MOSO
 Test By :Ling

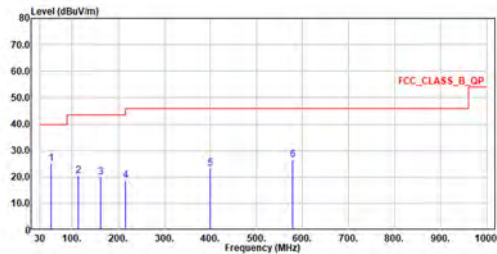


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	36.451	28.09	40.00	-11.91	30.98	-2.89	QP
2	87.279	28.56	40.00	-11.44	36.87	-8.31	QP
3	165.267	21.77	43.50	-21.73	24.66	-2.83	QP
4	370.713	21.22	46.00	-24.78	21.49	-0.27	QP
5	500.014	26.63	46.00	-19.37	23.67	2.96	QP
6	825.061	29.87	46.00	-16.13	20.98	8.89	QP

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission under 30MHz was not included since the emission levels are very low against the limit.
 5. The other emission levels were very low against the limit.

Mode 1: EUT 3 + Adapter 4

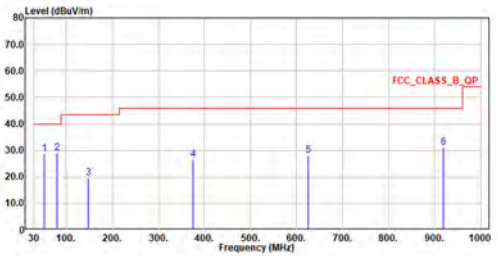
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5570MHz_Chenyang
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	53.765	25.11	40.00	-14.89	26.79	-1.68	QP
2	112.790	20.67	43.50	-22.83	26.20	-5.53	QP
3	162.017	19.84	43.50	-23.66	22.61	-2.77	QP
4	215.998	18.79	43.50	-24.71	24.74	-5.95	QP
5	400.007	23.13	46.00	-22.87	22.53	0.60	QP
6	577.953	26.49	46.00	-19.51	21.84	4.65	QP

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission under 30MHz was not included since the emission levels are very low against the limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5570MHz_Chenyang
 Test By :Ling

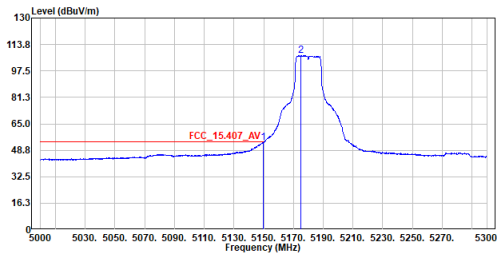


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	52.747	28.74	40.00	-11.26	30.50	-1.76	QP
2	80.343	23.13	40.00	-16.87	36.14	-7.01	QP
3	148.486	19.58	43.50	-23.92	22.37	-2.79	QP
4	375.029	26.44	46.00	-19.56	26.43	0.01	QP
5	624.998	28.88	46.00	-17.92	22.36	5.72	QP
6	918.666	31.23	46.00	-14.77	21.25	9.98	QP

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission under 30MHz was not included since the emission levels are very low against the limit.
 5. The other emission levels were very low against the limit.

Above 1 GHz

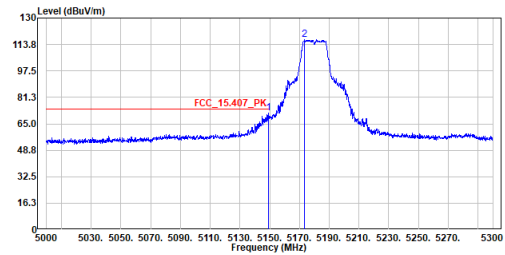
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5180MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.850	53.68	54.00	-0.32	30.21	23.47	Average
2	5175.200	106.91	-----	-----	83.42	23.49	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

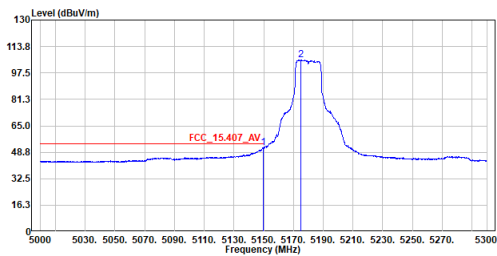
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5180MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.250	71.49	74.00	-2.51	48.02	23.47	Peak
2	5173.550	116.81	-----	-----	93.32	23.49	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

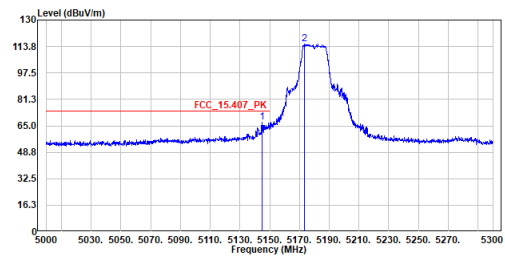
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5180MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.850	51.42	54.00	-2.58	27.95	23.47	Average
2	5175.200	105.39	-----	-----	81.90	23.49	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

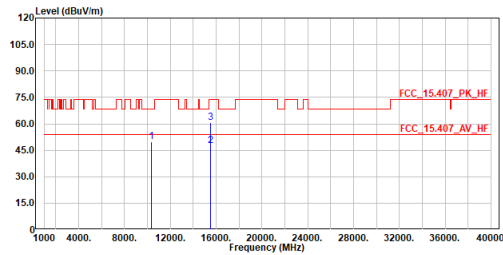
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5180MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5144.750	67.27	74.00	-6.73	43.80	23.47	Peak
2	5173.550	115.25	-----	-----	91.76	23.49	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5180MHz
 Test By :Ling

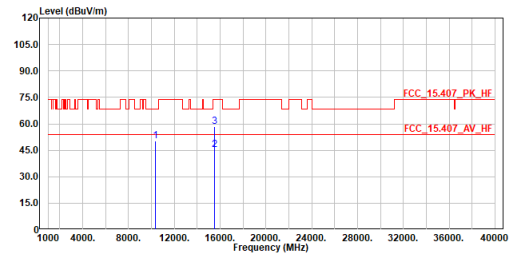


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10360.000	49.85	68.20	-18.35	53.33	-3.48	Peak
2	15540.000	47.55	54.00	-6.45	44.63	2.92	Average
3	15540.000	60.84	74.00	-13.16	57.92	2.92	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5180MHz
 Test By :Ling

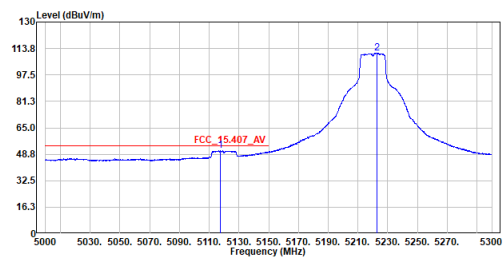


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10360.000	50.39	68.20	-17.81	53.87	-3.48	Peak
2	15540.000	45.26	54.00	-8.74	42.34	2.92	Average
3	15540.000	58.27	74.00	-15.73	55.35	2.92	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5220MHz
 Test by :Cyril

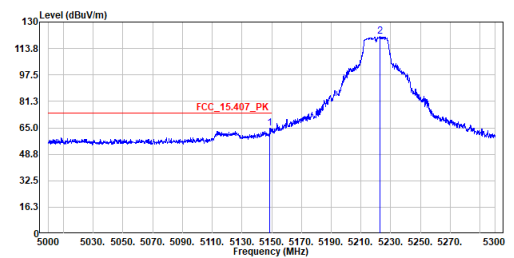


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5117.600	50.99	54.00	-3.01	27.53	23.46	Average
2	5222.600	110.95	-----	-----	87.43	23.52	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5220MHz
 Test by :Cyril

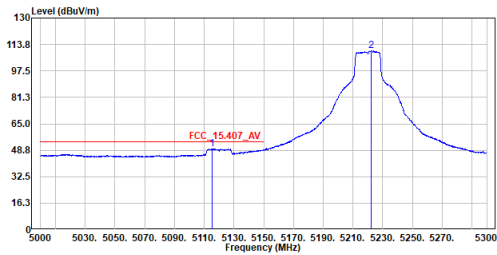


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5148.650	64.64	74.00	-9.36	41.17	23.47	Peak
2	5222.600	121.04	-----	-----	97.52	23.52	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

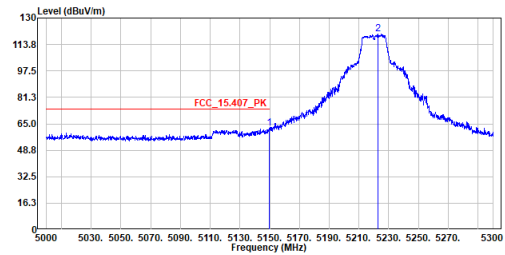
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5220MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5115.500	49.54	54.00	-4.46	26.09	23.45	Average
2	5222.150	109.85	-----	-----	86.33	23.52	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

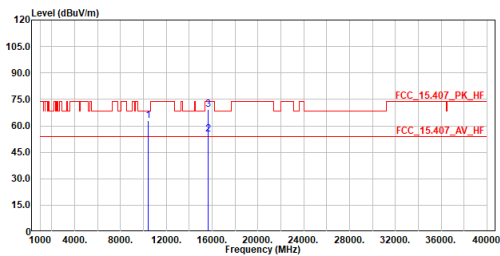
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5220MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.550	62.23	74.00	-11.77	38.76	23.47	Peak
2	5222.600	128.03	-----	-----	96.51	23.52	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

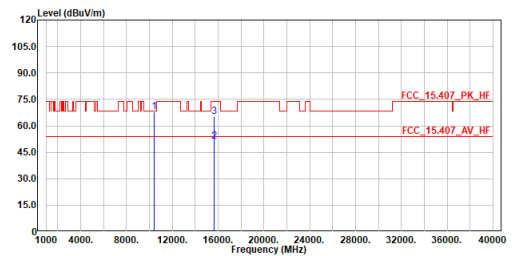
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5220MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10440.000	63.01	68.20	-5.19	66.42	-3.41	Peak
2	15660.000	55.10	54.00	1.10	52.20	2.90	Average
3	15660.000	69.06	74.00	-4.94	66.16	2.90	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

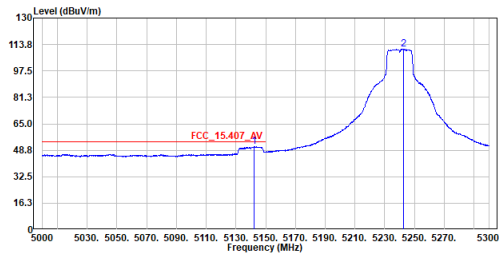
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5220MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10440.000	67.74	68.20	-0.46	71.15	-3.41	Peak
2	15660.000	51.04	54.00	-2.96	48.14	2.90	Average
3	15660.000	65.08	74.00	-8.92	62.18	2.90	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

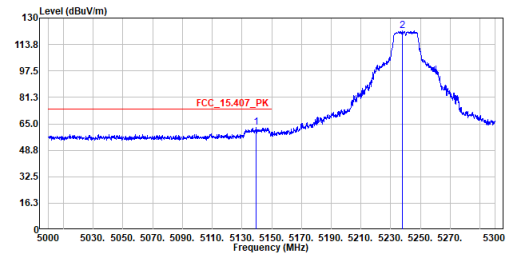
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5142.350	50.86	54.00	-3.14	27.39	23.47	Average
2	5242.550	111.00	-----	-----	87.47	23.53	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

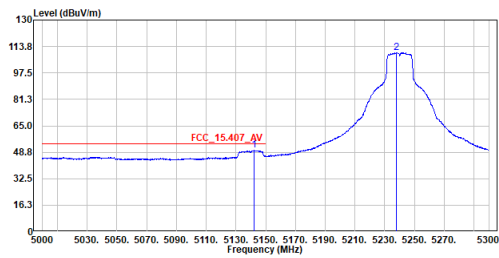
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5139.650	62.56	74.00	-11.44	39.10	23.46	Peak
2	5237.750	121.94	-----	-----	98.41	23.53	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

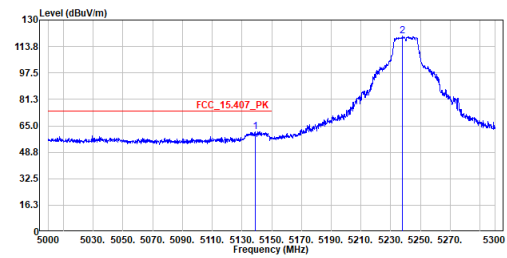
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5142.050	50.01	54.00	-3.99	26.54	23.47	Average
2	5237.900	109.96	-----	-----	86.43	23.53	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

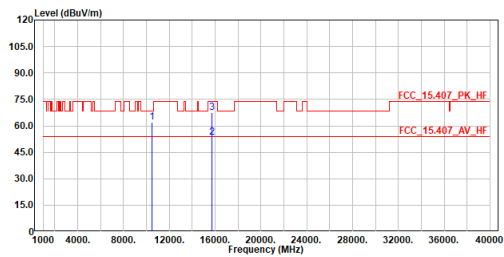
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5138.900	61.29	74.00	-12.71	37.83	23.46	Peak
2	5237.750	120.05	-----	-----	96.52	23.53	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5240MHz
 Test By :Ling

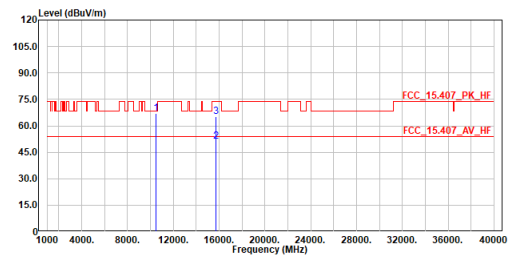


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10480.000	62.01	68.20	-6.19	65.38	-3.37	Peak
2	15720.000	53.26	54.00	-0.74	50.37	2.89	Average
3	15720.000	67.63	74.00	-6.37	64.74	2.89	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5240MHz
 Test By :Ling

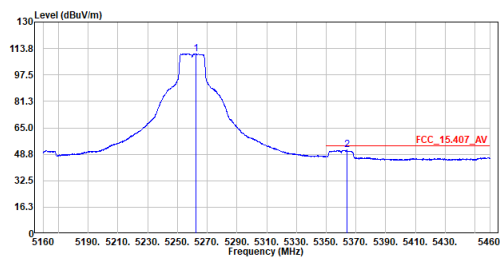


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	10480.000	67.12	68.20	-1.08	70.49	-3.37	Peak
2	15720.000	51.00	54.00	-3.00	48.11	2.89	Average
3	15720.000	65.10	74.00	-8.90	62.21	2.89	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5260MHz
 Test by :Cyril

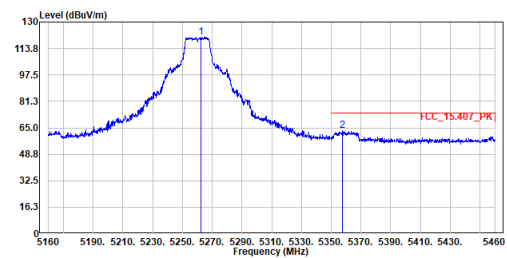


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5262.600	110.56	-----	-----	87.02	23.54	Average
2	5364.000	51.28	54.00	-2.72	27.67	23.61	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5260MHz
 Test by :Cyril

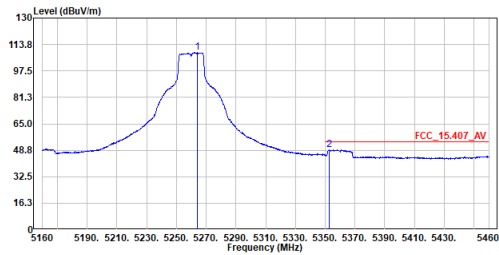


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5262.300	120.65	-----	-----	97.10	23.55	Peak
2	5357.700	63.19	74.00	-10.81	39.58	23.61	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

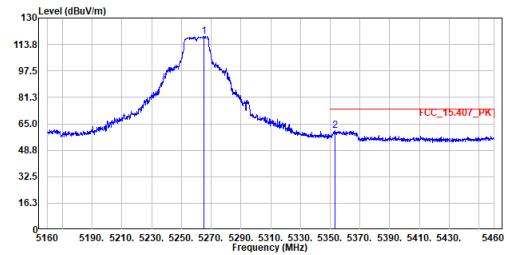
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5260MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5263.950	108.71	-----	-----	85.16	23.55	Average
2	5352.600	48.94	54.00	-5.06	25.33	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

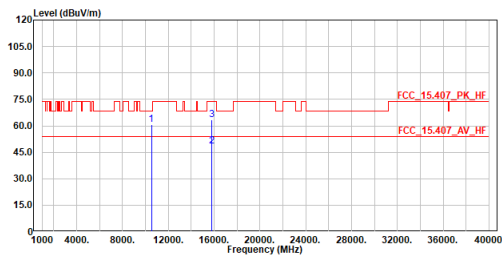
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5260MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5265.150	118.96	-----	-----	95.41	23.55	Peak
2	5353.050	61.06	74.00	-12.94	37.45	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

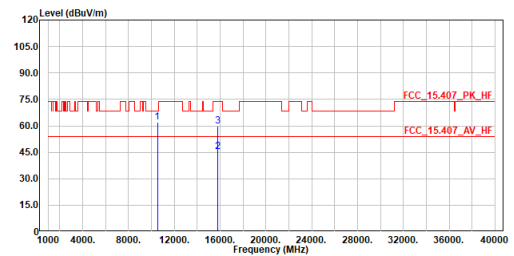
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5260MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10520.000	60.55	68.20	-7.65	66.21	-5.66	Peak
2	15780.000	48.67	54.00	-5.33	49.82	-1.15	Average
3	15780.000	63.35	74.00	-10.65	64.50	-1.15	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

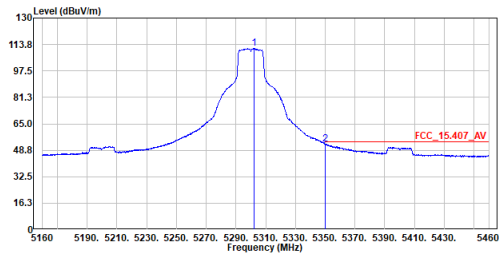
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5260MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10520.000	61.99	68.20	-6.21	67.65	-5.66	Peak
2	15780.000	45.32	54.00	-8.68	46.47	-1.15	Average
3	15780.000	59.77	74.00	-14.23	60.92	-1.15	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

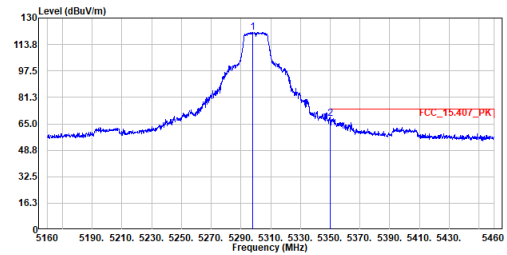
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5300MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5302.200	111.35	-----	-----	87.78	23.57	Average
2	5350.000	52.70	54.00	-1.30	29.09	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

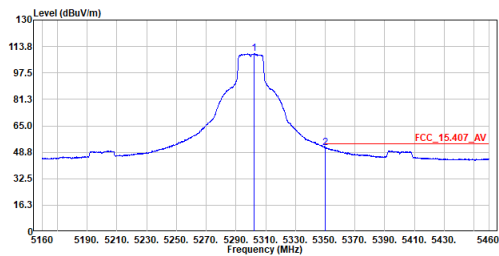
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5300MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5297.850	121.32	-----	-----	97.75	23.57	Peak
2	5350.200	68.24	74.00	-5.76	44.63	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

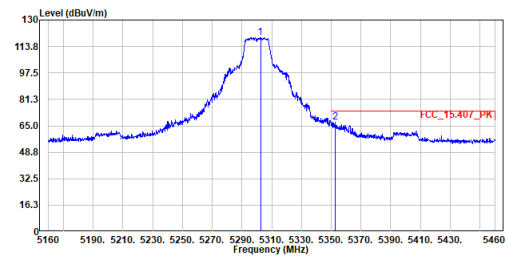
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5300MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5302.200	109.20	-----	-----	85.63	23.57	Average
2	5350.000	51.72	54.00	-2.28	28.11	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

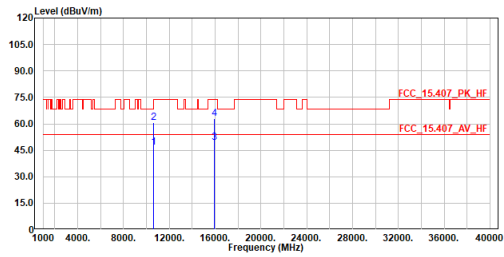
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5300MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5302.500	119.43	-----	-----	95.86	23.57	Peak
2	5352.750	67.23	74.00	-6.77	43.62	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

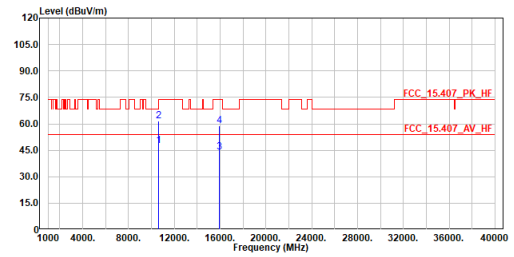
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5300MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10600.000	46.57	54.00	-7.43	52.15	-5.58	Average
2	10600.000	60.85	74.00	-13.15	66.43	-5.58	Peak
3	15900.000	49.24	54.00	-4.76	50.32	-1.08	Average
4	15900.000	63.17	74.00	-10.83	64.25	-1.08	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

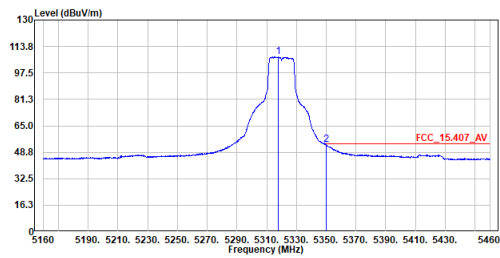
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5300MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10600.000	47.59	54.00	-6.41	53.17	-5.58	Average
2	10600.000	61.60	74.00	-12.40	67.18	-5.58	Peak
3	15900.000	43.89	54.00	-10.11	44.97	-1.08	Average
4	15900.000	58.64	74.00	-15.36	59.72	-1.08	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

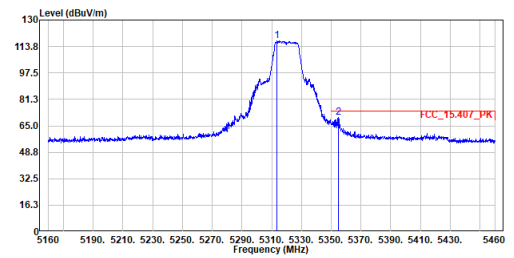
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5317.950	107.32	-----	-----	83.73	23.59	Average
2	5350.200	53.55	54.00	-0.45	29.94	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

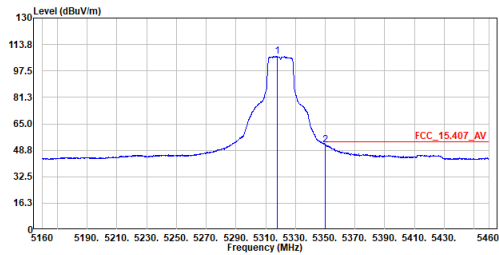
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5313.600	117.17	-----	-----	93.60	23.57	Peak
2	5354.850	70.13	74.00	-3.87	46.52	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

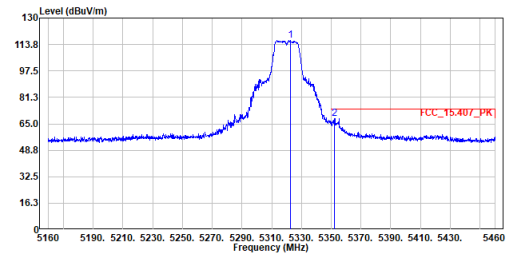
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5317.950	106.41	48.80	57.61	82.82	23.59	Average
2	5350.050	52.23	54.00	-1.77	28.62	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

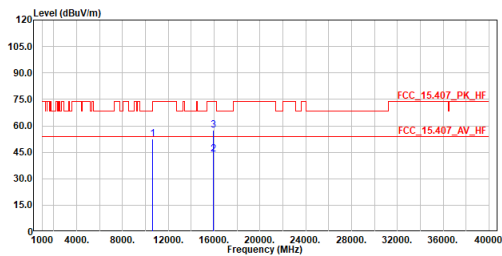
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5322.450	116.49	74.00	42.49	92.90	23.59	Peak
2	5352.300	68.28	74.00	-5.72	44.67	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

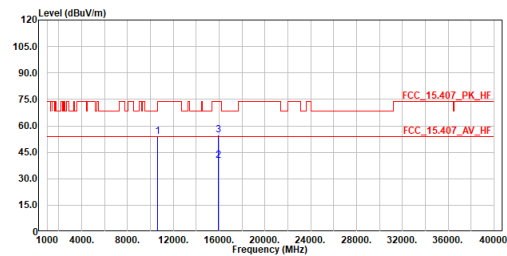
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5320MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10640.000	52.39	74.00	-21.61	55.53	-3.14	Peak
2	15960.000	43.76	54.00	-10.24	40.91	2.85	Average
3	15960.000	57.30	74.00	-16.70	54.45	2.85	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

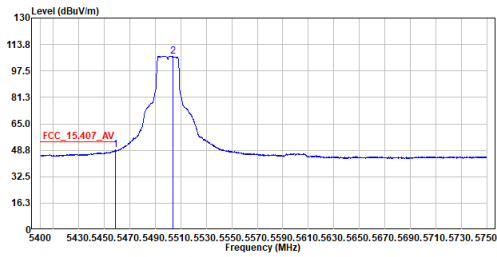
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5320MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10640.000	53.84	74.00	-20.16	56.98	-3.14	Peak
2	15960.000	40.33	54.00	-13.67	37.48	2.85	Average
3	15960.000	54.77	74.00	-19.23	51.92	2.85	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

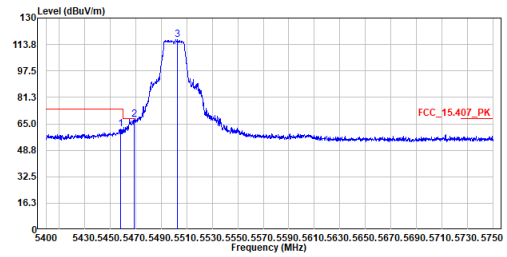
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.975	48.87	54.00	-5.13	25.19	23.68	Average
2	5503.950	106.69	-----	-----	82.98	23.71	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

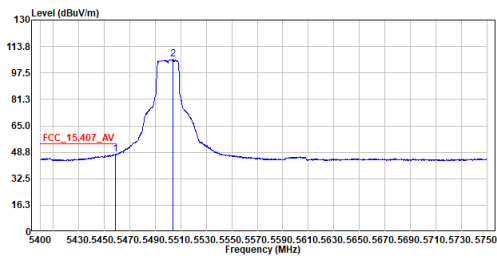
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.100	61.88	74.00	-12.12	38.20	23.68	Peak
2	5468.600	67.78	68.20	-0.42	44.10	23.68	Peak
3	5502.550	116.87	-----	-----	93.16	23.71	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

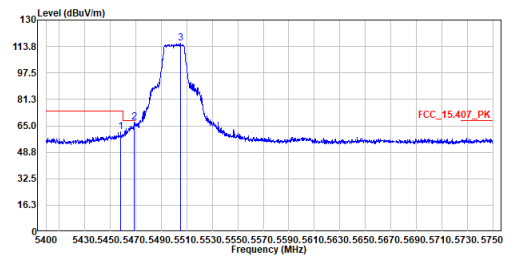
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.975	47.63	54.00	-6.37	23.95	23.68	Average
2	5503.950	105.76	-----	-----	82.05	23.71	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

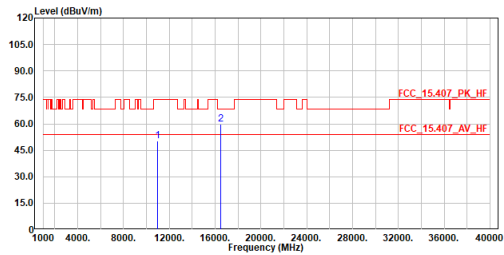
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.100	61.11	74.00	-12.89	37.43	23.68	Peak
2	5468.950	67.03	68.20	-1.17	43.35	23.68	Peak
3	5505.175	115.61	-----	-----	91.90	23.71	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

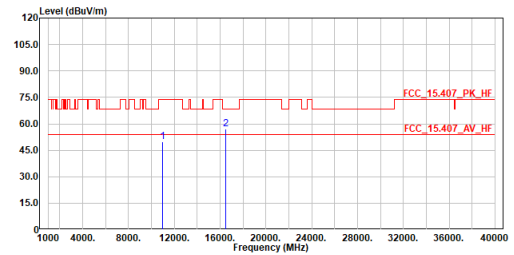
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5500MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11000.000	50.08	74.00	-23.92	52.65	-2.57	Peak
2	16500.000	59.92	68.20	-8.28	57.88	2.04	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

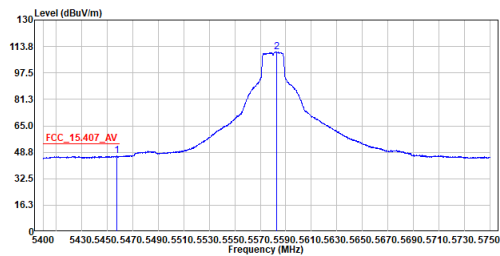
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5500MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11000.000	49.77	74.00	-24.23	52.34	-2.57	Peak
2	16500.000	57.17	68.20	-11.03	55.13	2.04	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

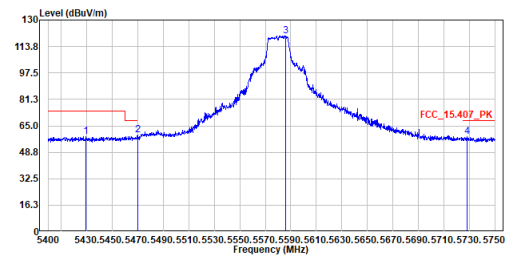
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5457.575	46.53	54.00	-7.47	22.85	23.68	Average
2	5582.700	110.45	-----	-----	86.49	23.96	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

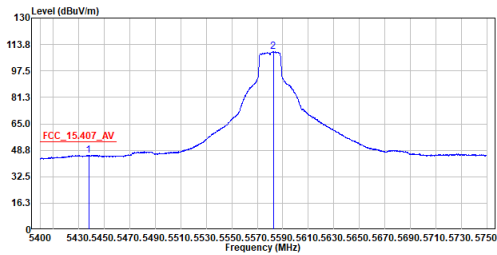
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5429.400	58.27	74.00	-15.73	34.61	23.66	Peak
2	5469.825	59.18	68.20	-9.02	35.50	23.68	Peak
3	5586.025	120.34	-----	-----	96.37	23.97	Peak
4	5727.950	58.46	68.20	-9.74	34.04	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

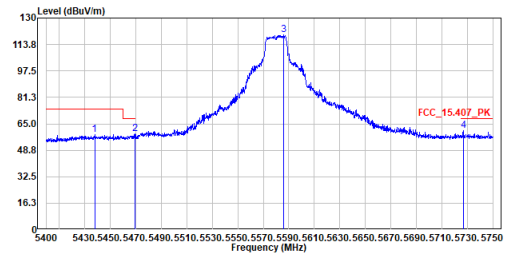
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5437.800	45.80	54.00	-8.20	22.15	23.65	Average
2	5582.525	109.36	-----	-----	85.40	23.96	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

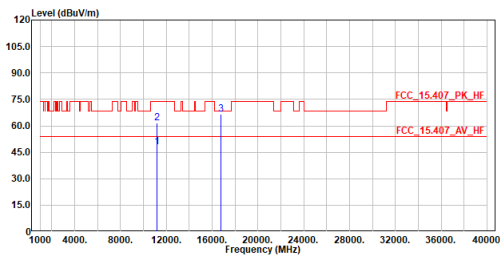
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5437.800	58.56	74.00	-15.44	34.91	23.65	Peak
2	5469.475	58.67	68.20	-9.53	34.99	23.68	Peak
3	5586.025	119.48	-----	-----	95.51	23.97	Peak
4	5726.725	60.83	68.20	-7.37	36.41	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

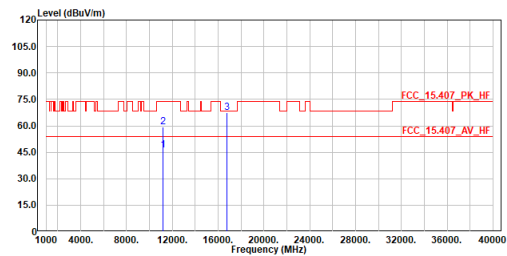
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5580MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11160.000	47.91	54.00	-6.09	50.22	-2.31	Average
2	11160.000	61.38	74.00	-12.62	63.69	-2.31	Peak
3	16740.000	66.67	68.20	-1.53	64.95	1.72	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

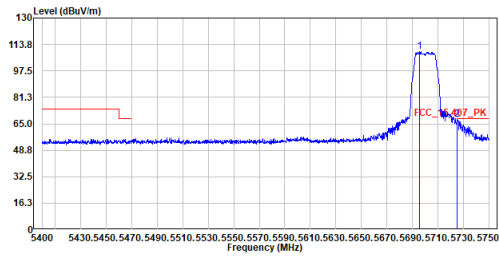
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5580MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11160.000	46.03	54.00	-7.97	48.34	-2.31	Average
2	11160.000	59.53	74.00	-14.47	61.84	-2.31	Peak
3	16740.000	67.58	68.20	-0.62	65.86	1.72	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

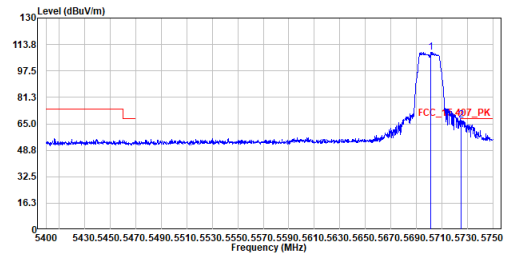
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5700MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5695.400	109.23	-----	-----	84.91	24.32	Peak
2	5725.150	67.87	68.20	-0.33	43.45	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

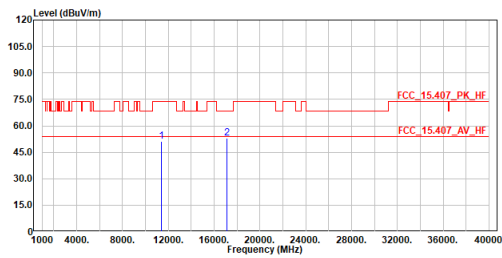
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5700MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5701.525	108.94	-----	-----	84.61	24.33	Peak
2	5725.150	67.18	68.20	-1.02	42.76	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

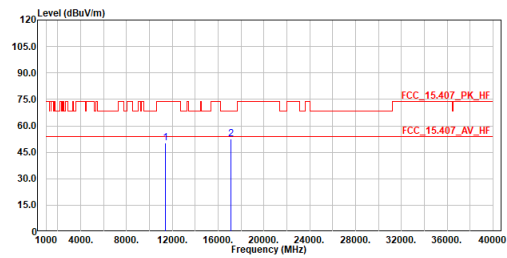
Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5700MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11400.000	51.09	74.00	-22.91	53.00	-1.91	Peak
2	17100.000	52.95	68.20	-15.25	51.50	1.45	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

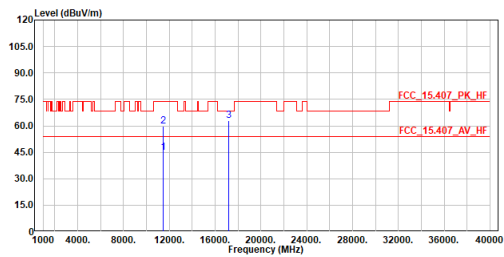
Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5700MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11400.000	50.39	74.00	-23.61	52.30	-1.91	Peak
2	17100.000	52.66	68.20	-15.54	51.21	1.45	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5720MHz
 Test By :Ling

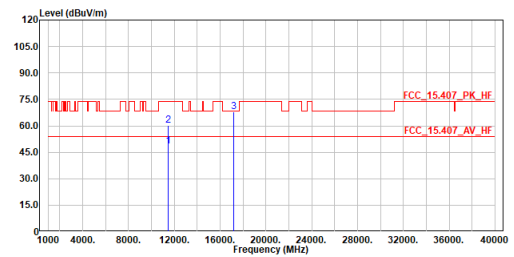


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11440.000	44.72	54.00	-9.28	46.55	-1.83	Average
2	11440.000	59.79	74.00	-14.21	61.62	-1.83	Peak
3	17160.000	62.77	68.20	-5.43	61.28	1.49	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5720MHz
 Test By :Ling

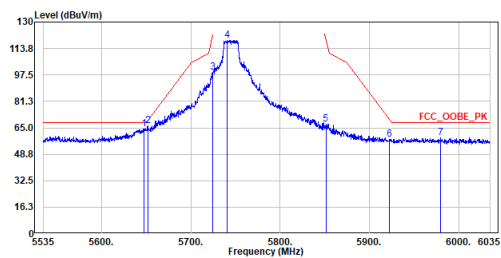


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11440.000	48.58	54.00	-5.42	50.41	-1.83	Average
2	11440.000	60.34	74.00	-13.66	62.17	-1.83	Peak
3	17160.000	67.98	68.20	-0.22	66.49	1.49	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5745MHz
 Test by :Cyril

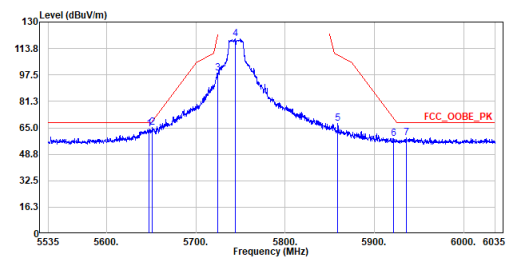


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5647.250	64.44	68.20	-3.76	40.28	24.16	Peak
2	5652.000	66.03	69.69	-3.66	41.86	24.17	Peak
3	5725.000	99.03	122.20	-23.17	74.62	24.41	Peak
4	5741.000	118.73	-----	-----	94.27	24.46	Peak
5	5851.250	67.38	119.35	-51.97	42.57	24.81	Peak
6	5922.750	57.90	69.87	-11.97	32.87	25.03	Peak
7	5979.750	59.08	68.20	-9.12	33.86	25.22	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5745MHz
 Test by :Cyril

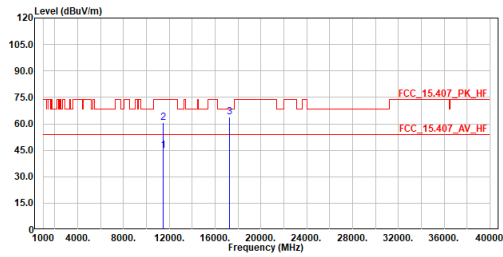


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5647.500	64.34	68.20	-3.86	40.18	24.16	Peak
2	5651.500	65.03	69.32	-4.29	40.86	24.17	Peak
3	5725.000	98.78	122.20	-23.42	74.37	24.41	Peak
4	5744.000	119.77	-----	-----	95.29	24.48	Peak
5	5859.250	67.53	109.61	-42.08	42.69	24.84	Peak
6	5921.500	58.25	70.80	-12.55	33.22	25.03	Peak
7	5935.750	58.96	68.20	-9.24	33.88	25.08	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5745MHz
 Test By :Ling

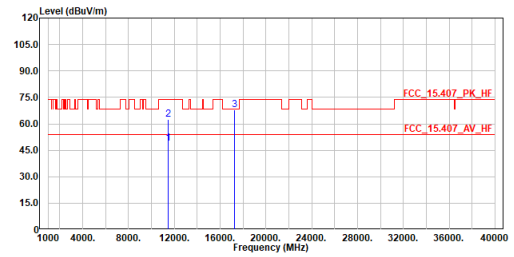


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11490.000	44.76	54.00	-9.24	46.51	-1.75	Average
2	11490.000	60.60	74.00	-13.40	62.35	-1.75	Peak
3	17235.000	63.63	68.20	-4.57	62.09	1.54	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5745MHz
 Test By :Ling

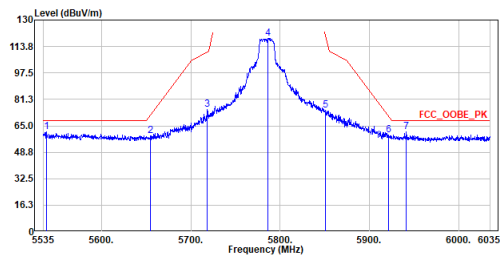


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11490.000	48.79	54.00	-5.21	50.54	-1.75	Average
2	11490.000	62.66	74.00	-11.34	64.41	-1.75	Peak
3	17235.000	67.73	68.20	-0.47	66.19	1.54	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5785MHz
 Test by :Cyril

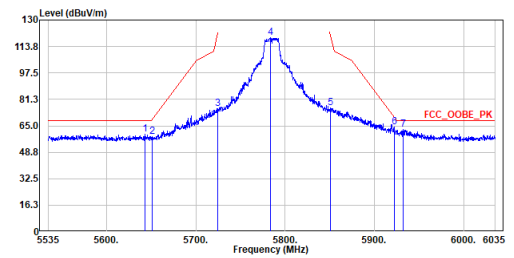


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5538.250	61.33	68.20	-6.87	37.52	23.81	Peak
2	5655.000	58.84	71.91	-13.07	34.65	24.19	Peak
3	5718.750	74.95	110.45	-35.50	50.56	24.39	Peak
4	5786.250	118.92	-----	-----	94.32	24.60	Peak
5	5850.500	74.68	121.06	-46.38	49.87	24.81	Peak
6	5921.250	59.34	70.98	-11.64	34.31	25.03	Peak
7	5941.250	61.09	68.20	-7.11	36.00	25.09	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5785MHz
 Test by :Cyril

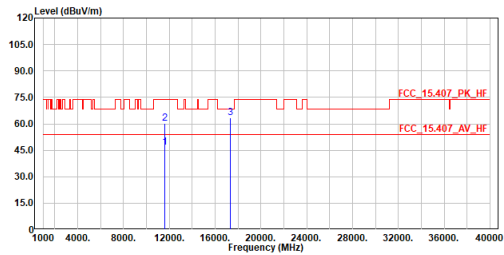


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5643.000	59.70	68.20	-8.50	35.55	24.15	Peak
2	5651.000	58.17	68.95	-10.78	34.00	24.17	Peak
3	5724.750	75.52	121.63	-46.11	51.12	24.40	Peak
4	5784.000	119.15	-----	-----	94.56	24.59	Peak
5	5850.750	76.07	120.49	-44.42	51.26	24.81	Peak
6	5922.000	64.25	70.43	-6.18	39.22	25.03	Peak
7	5932.000	62.68	68.20	-5.52	37.61	25.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5785MHz
 Test By :Ling

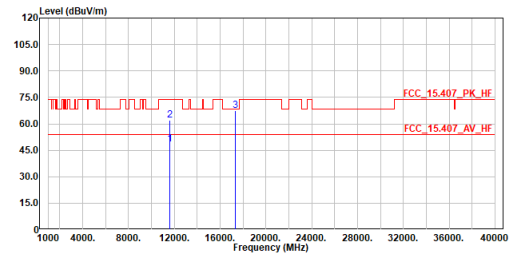


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11570.000	46.52	54.00	-7.48	48.21	-1.69	Average
2	11570.000	60.41	74.00	-13.59	62.10	-1.69	Peak
3	17355.000	63.41	68.20	-4.79	61.78	1.63	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5785MHz
 Test By :Ling

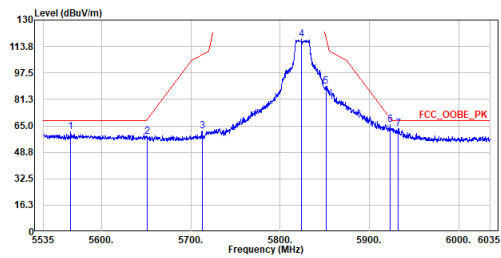


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11570.000	48.32	54.00	-5.68	50.01	-1.69	Average
2	11570.000	62.12	74.00	-11.88	63.81	-1.69	Peak
3	17355.000	67.61	68.20	-0.59	65.98	1.63	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5825MHz
 Test by :Cyril

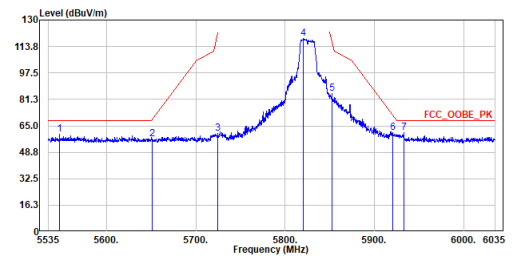


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5565.500	61.32	68.20	-6.88	37.42	23.90	Peak
2	5651.250	58.36	69.13	-10.77	34.19	24.17	Peak
3	5712.750	61.68	108.77	-47.09	37.30	24.38	Peak
4	5824.000	118.04	-----	-----	93.32	24.72	Peak
5	5851.250	89.14	119.35	-30.21	64.33	24.81	Peak
6	5923.250	65.53	69.50	-3.97	40.50	25.03	Peak
7	5932.000	63.39	68.20	-4.81	38.32	25.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5825MHz
 Test by :Cyril

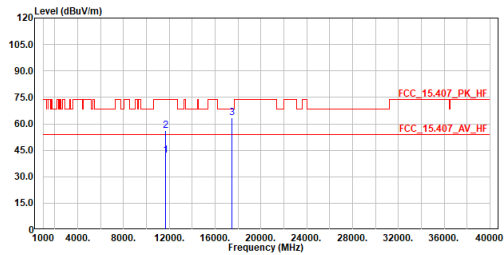


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5547.500	59.64	68.20	-8.56	35.79	23.85	Peak
2	5651.000	57.03	68.95	-11.92	32.86	24.17	Peak
3	5725.000	60.29	122.20	-61.91	35.88	24.41	Peak
4	5820.750	118.58	-----	-----	93.86	24.72	Peak
5	5852.500	84.82	116.50	-31.68	60.00	24.82	Peak
6	5920.250	60.72	71.72	-11.00	35.70	25.02	Peak
7	5933.000	60.96	68.20	-7.24	35.89	25.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :a_TX_5825MHz
 Test By :Ling

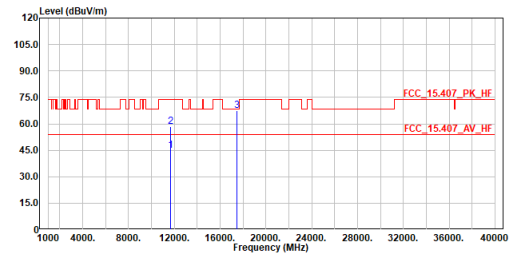


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11650.000	42.19	54.00	-11.81	43.84	-1.65	Average
2	11650.000	56.19	74.00	-17.81	57.84	-1.65	Peak
3	17475.000	63.36	68.20	-4.84	61.66	1.70	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :a_TX_5825MHz
 Test By :Ling

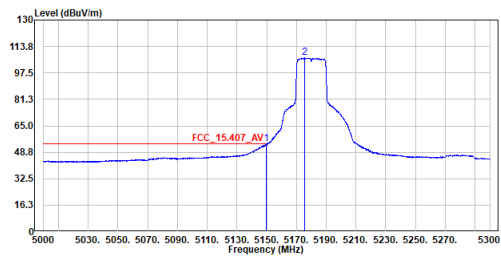


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11650.000	44.82	54.00	-9.18	46.47	-1.65	Average
2	11650.000	58.49	74.00	-15.51	60.14	-1.65	Peak
3	17475.000	67.66	68.20	-0.54	65.96	1.70	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5180MHz
 Test by :Cyril

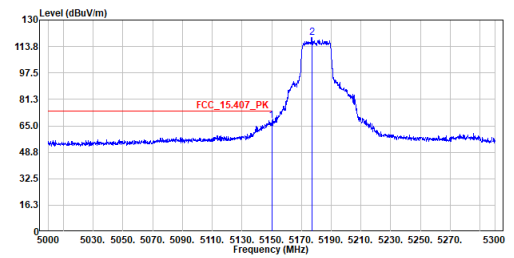


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.550	53.85	54.00	-0.15	30.38	23.47	Average
2	5175.650	106.84	-----	-----	83.35	23.49	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5180MHz
 Test by :Cyril

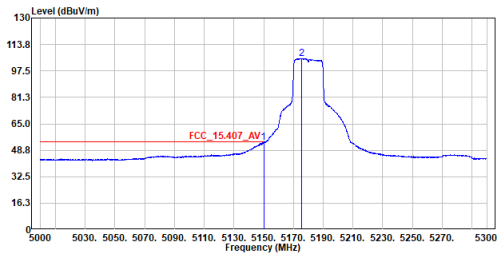


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5150.000	68.32	74.00	-5.68	44.85	23.47	Peak
2	5177.000	119.24	-----	-----	95.75	23.49	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

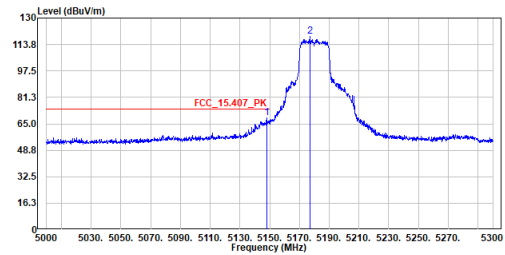
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5180MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5150.000	53.62	54.00	-0.38	30.15	23.47	Average
2	5175.500	105.14	-----	-----	81.65	23.49	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

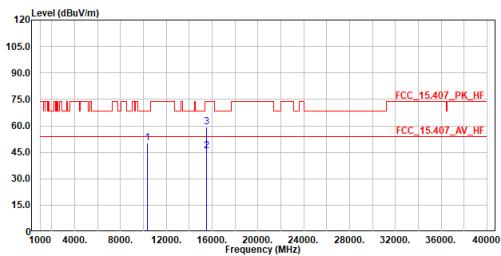
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5180MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5147.900	68.50	74.00	-5.50	45.03	23.47	Peak
2	5177.000	118.59	-----	-----	95.10	23.49	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

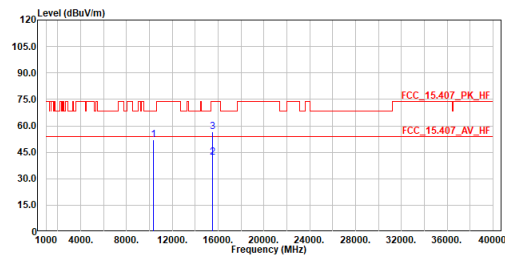
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5180MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10360.000	50.27	68.20	-17.93	53.75	-3.48	Peak
2	15540.000	45.81	54.00	-8.19	42.89	2.92	Average
3	15540.000	59.17	74.00	-14.83	56.25	2.92	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

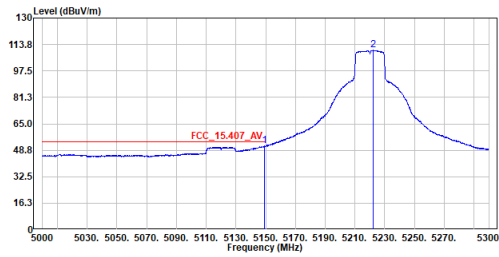
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5180MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10360.000	51.96	68.20	-16.24	55.44	-3.48	Peak
2	15540.000	42.18	54.00	-11.82	39.26	2.92	Average
3	15540.000	56.49	74.00	-17.51	53.57	2.92	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

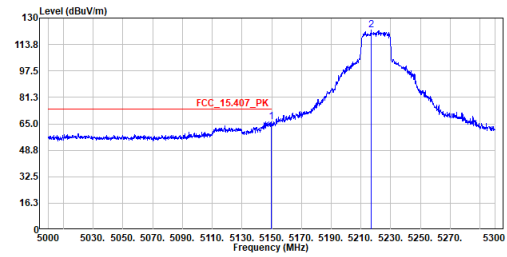
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5220MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.250	51.27	54.00	-2.73	27.80	23.47	Average
2	5222.000	110.26	-----	-----	86.74	23.52	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

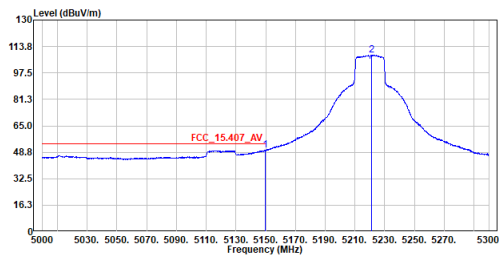
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5220MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.550	66.42	74.00	-7.58	42.95	23.47	Peak
2	5216.900	122.69	-----	-----	99.17	23.52	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

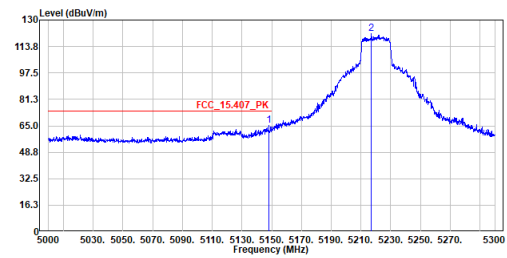
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5220MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.700	49.97	54.00	-4.03	26.50	23.47	Average
2	5221.250	108.49	-----	-----	84.97	23.52	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

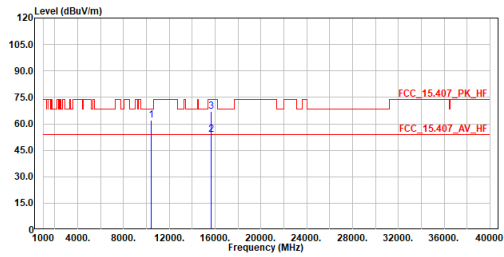
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5220MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5148.200	65.19	74.00	-8.81	41.72	23.47	Peak
2	5217.050	121.42	-----	-----	97.90	23.52	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

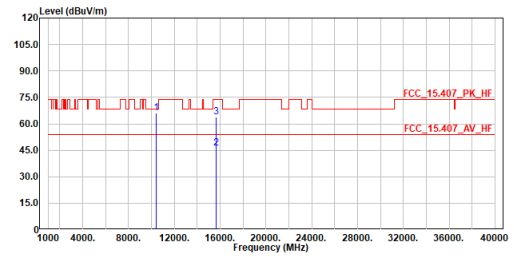
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5220MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10440.000	62.19	68.20	-6.01	65.60	-3.41	Peak
2	15660.000	53.89	54.00	-0.11	50.99	2.90	Average
3	15660.000	67.01	74.00	-6.99	64.11	2.90	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

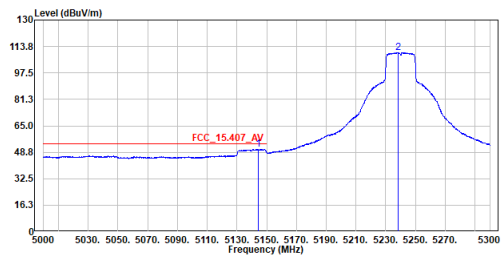
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5220MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10440.000	66.27	68.20	-1.93	69.68	-3.41	Peak
2	15660.000	46.12	54.00	-7.88	43.22	2.90	Average
3	15660.000	63.82	74.00	-10.18	60.92	2.90	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

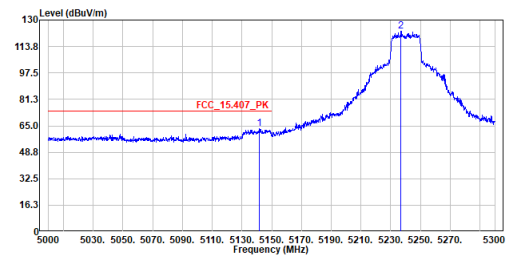
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5144.300	50.63	54.00	-3.37	27.16	23.47	Average
2	5238.350	109.95	-----	-----	86.42	23.53	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

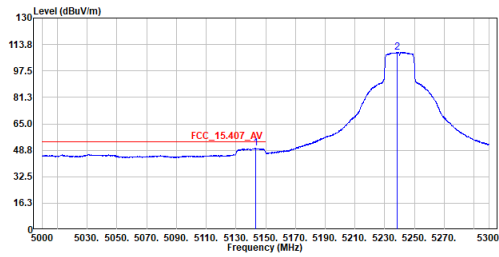
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5141.900	63.16	74.00	-10.84	39.69	23.47	Peak
2	5236.850	123.08	-----	-----	99.54	23.54	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

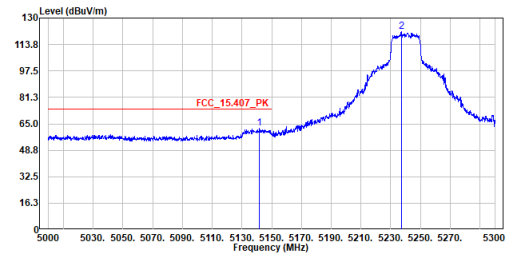
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5143.250	50.09	54.00	-3.91	26.62	23.47	Average
2	5238.350	109.00	-----	-----	85.47	23.53	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

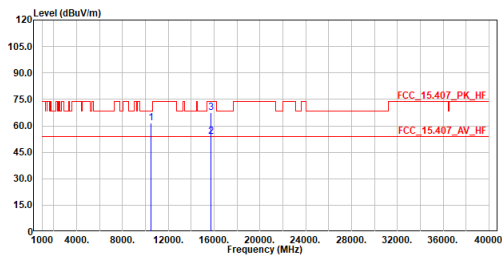
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5240MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5141.750	62.15	74.00	-11.85	38.69	23.46	Peak
2	5237.300	121.83	-----	-----	98.29	23.54	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

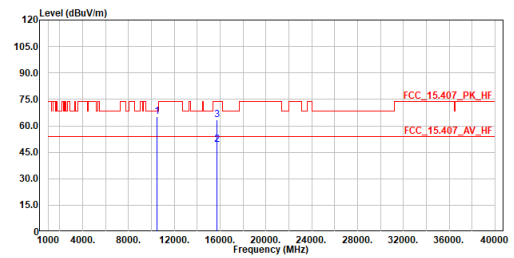
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5240MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10480.000	61.66	68.20	-6.54	65.03	-3.37	Peak
2	15720.000	53.77	54.00	-0.23	50.88	2.89	Average
3	15720.000	67.36	74.00	-6.64	64.47	2.89	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

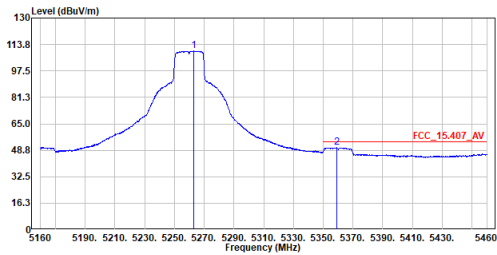
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5240MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10480.000	65.08	68.20	-3.12	68.45	-3.37	Peak
2	15720.000	49.54	54.00	-4.46	46.65	2.89	Average
3	15720.000	63.32	74.00	-10.68	60.43	2.89	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

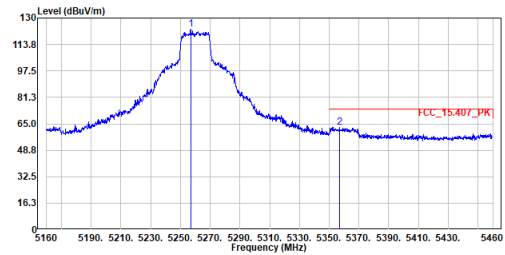
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5260MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5263.050	109.68	-----	-----	86.14	23.54	Average
2	5359.050	50.45	54.00	-3.55	26.83	23.62	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

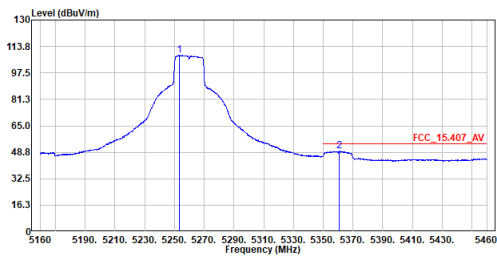
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5260MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5256.900	122.91	-----	-----	99.36	23.55	Peak
2	5356.950	62.86	74.00	-11.14	39.25	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

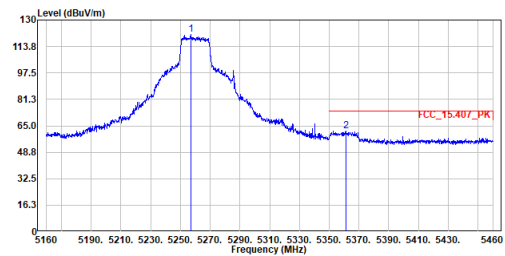
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5260MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5253.300	108.25	-----	-----	84.70	23.55	Average
2	5360.850	49.40	54.00	-4.60	25.78	23.62	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

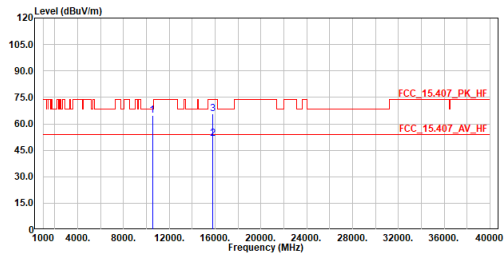
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5260MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5257.200	121.09	-----	-----	97.54	23.55	Peak
2	5361.150	61.93	74.00	-12.07	38.31	23.62	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5260MHz
 Test By :Ling

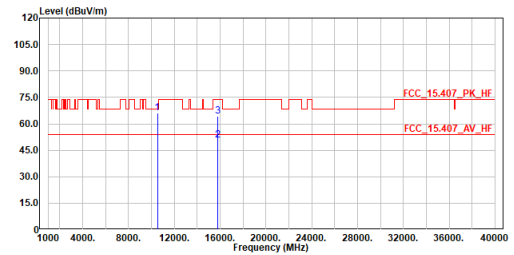


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10520.000	64.91	68.20	-3.29	68.24	-3.33	Peak
2	15780.000	51.52	54.00	-2.48	48.64	2.88	Average
3	15780.000	65.56	74.00	-8.44	62.68	2.88	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5260MHz
 Test By :Ling

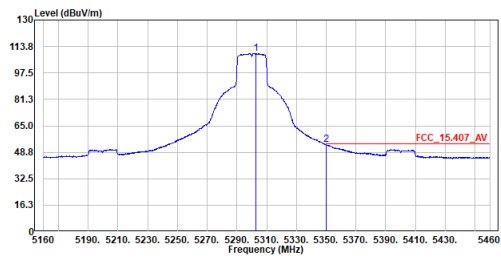


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10520.000	66.10	68.20	-2.10	69.43	-3.33	Peak
2	15780.000	50.79	54.00	-3.21	47.91	2.88	Average
3	15780.000	64.15	74.00	-9.85	61.27	2.88	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5300MHz
 Test by :Cyril

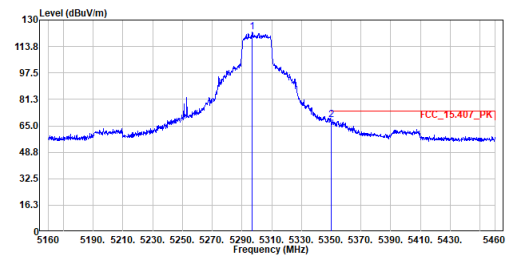


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5302.950	109.50	-----	-----	85.93	23.57	Average
2	5350.000	53.60	54.00	-0.40	29.99	23.61	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5300MHz
 Test by :Cyril

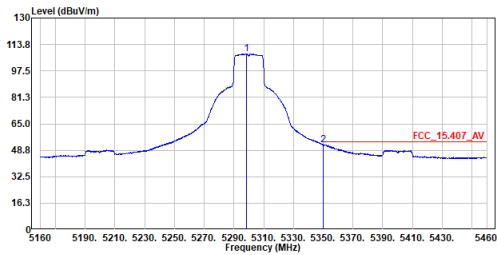


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5296.950	122.55	-----	-----	98.98	23.57	Peak
2	5350.050	68.84	74.00	-5.16	45.23	23.61	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

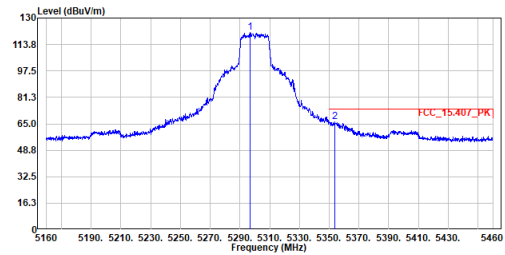
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5300MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5298.300	107.96	-----	-----	84.39	23.57	Average
2	5350.000	52.14	54.00	-1.86	28.53	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

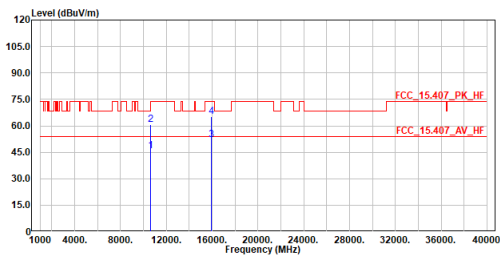
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5300MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5296.650	121.00	-----	-----	97.43	23.57	Peak
2	5353.950	66.42	74.00	-7.58	42.81	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

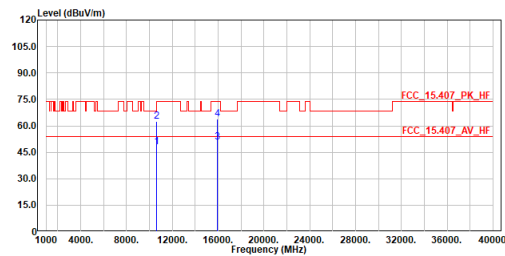
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5300MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10600.000	45.87	54.00	-8.13	49.08	-3.21	Average
2	10600.000	60.52	74.00	-13.48	63.73	-3.21	Peak
3	15900.000	51.91	54.00	-2.09	49.05	2.86	Average
4	15900.000	65.09	74.00	-8.91	62.23	2.86	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

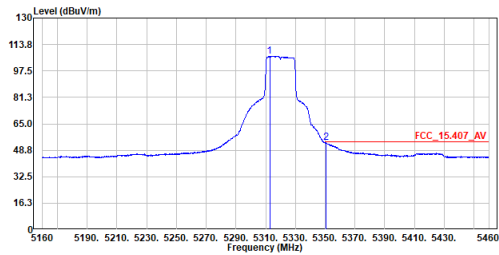
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5300MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10600.000	48.14	54.00	-5.86	51.35	-3.21	Average
2	10600.000	62.44	74.00	-11.56	65.65	-3.21	Peak
3	15900.000	50.77	54.00	-3.23	47.91	2.86	Average
4	15900.000	63.96	74.00	-10.04	61.10	2.86	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

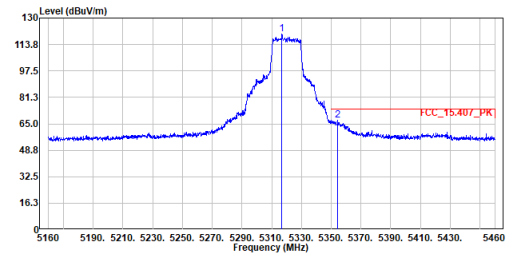
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5312.700	106.56	48.80	57.76	82.99	23.57	Average
2	5350.650	53.50	48.80	4.70	29.89	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

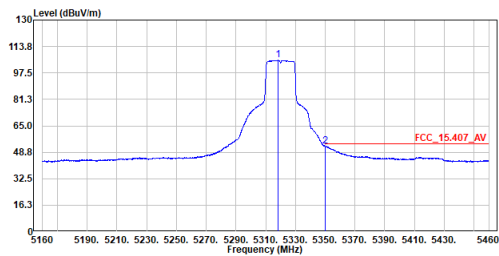
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5316.900	120.02	48.80	71.22	96.44	23.58	Peak
2	5354.400	67.19	48.80	18.39	43.58	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

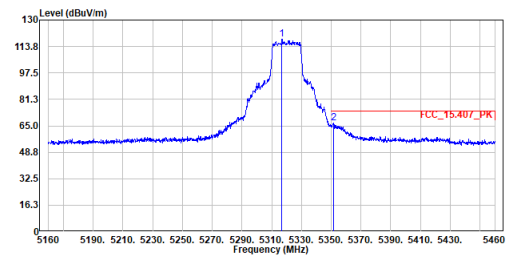
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5318.400	105.28	48.80	56.48	81.69	23.59	Average
2	5350.200	52.51	48.80	3.71	28.90	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

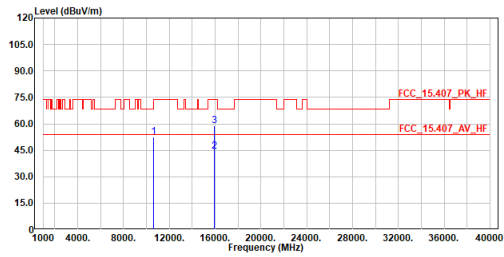
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5320MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5316.900	118.46	48.80	69.66	94.88	23.58	Peak
2	5351.550	66.57	48.80	17.77	42.96	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

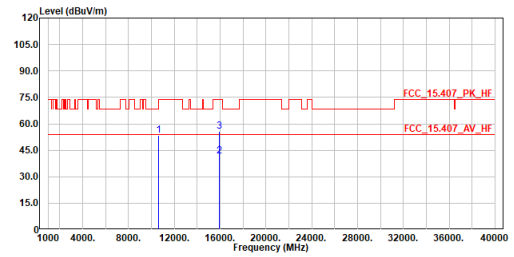
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5320MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10640.000	52.58	74.00	-21.42	55.72	-3.14	Peak
2	15960.000	44.55	54.00	-9.45	41.70	2.85	Average
3	15960.000	58.80	74.00	-15.20	55.95	2.85	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

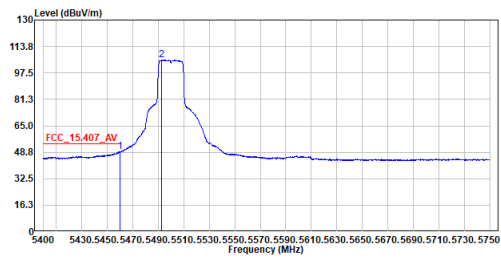
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5320MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10640.000	53.61	74.00	-20.39	56.75	-3.14	Peak
2	15960.000	41.86	54.00	-12.14	39.01	2.85	Average
3	15960.000	55.89	74.00	-18.11	53.04	2.85	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

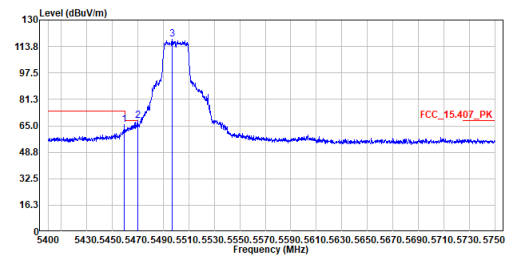
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.850	49.06	54.00	-4.94	25.38	23.68	Average
2	5492.750	105.54	-----	-----	81.85	23.69	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

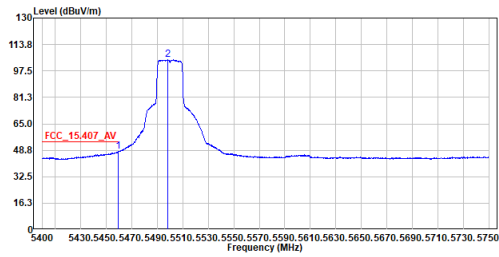
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.500	65.63	74.00	-8.37	41.95	23.68	Peak
2	5469.825	67.98	68.20	-0.22	44.30	23.68	Peak
3	5497.300	118.35	-----	-----	94.65	23.70	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

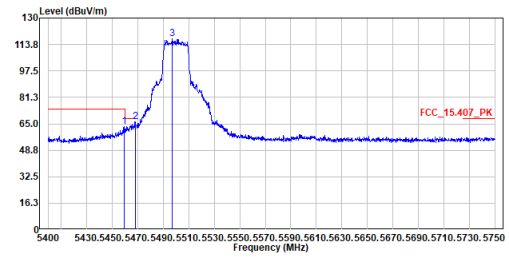
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.500	48.09	54.00	-5.91	24.41	23.68	Average
2	5498.350	104.30	-----	-----	80.60	23.70	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

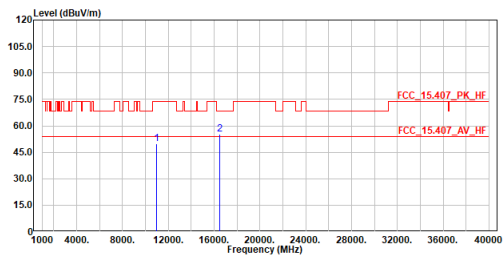
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5500MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.150	63.29	74.00	-10.71	39.61	23.68	Peak
2	5467.900	66.10	68.20	-2.10	42.42	23.68	Peak
3	5497.300	117.16	-----	-----	93.46	23.70	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

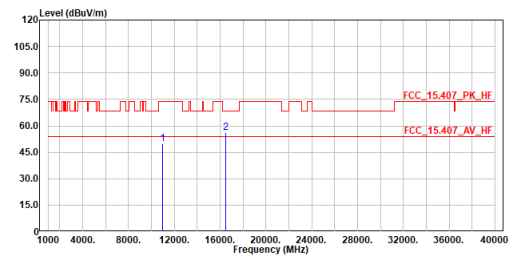
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5500MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11000.000	49.81	74.00	-24.19	52.38	-2.57	Peak
2	16500.000	55.23	68.20	-12.97	53.19	2.04	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

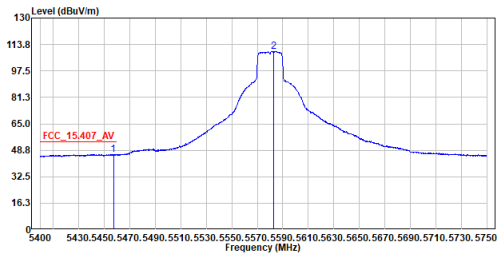
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5500MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11000.000	49.94	74.00	-24.06	52.51	-2.57	Peak
2	16500.000	56.09	68.20	-12.11	54.05	2.04	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

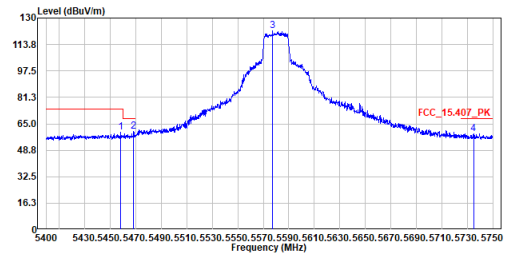
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5457.225	46.34	54.00	-7.66	22.66	23.68	Average
2	5583.050	109.52	-----	-----	85.56	23.96	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

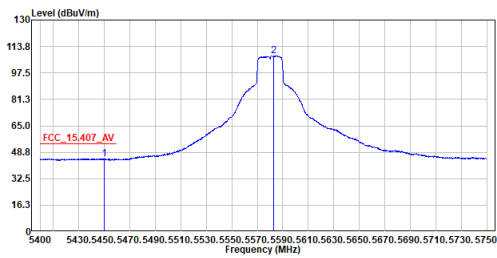
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.100	60.02	74.00	-13.98	36.34	23.68	Peak
2	5468.075	60.19	68.20	-8.01	36.51	23.68	Peak
3	5577.275	122.00	-----	-----	98.05	23.95	Peak
4	5734.775	59.04	68.20	-9.16	34.60	24.44	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

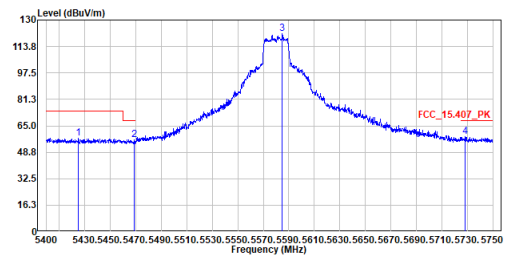
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5449.875	44.87	54.00	-9.13	21.21	23.66	Average
2	5583.050	108.03	-----	-----	84.07	23.96	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

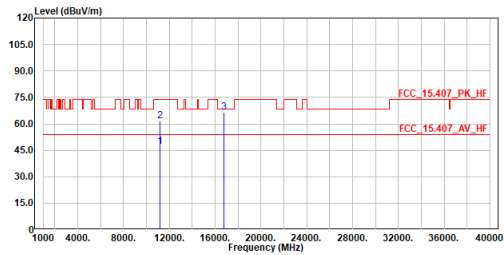
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5580MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5425.200	57.57	74.00	-16.43	33.92	23.65	Peak
2	5468.600	56.29	68.20	-11.91	32.61	23.68	Peak
3	5584.975	121.58	-----	-----	97.61	23.97	Peak
4	5728.475	58.17	68.20	-10.03	33.75	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5580MHz
 Test By :Ling

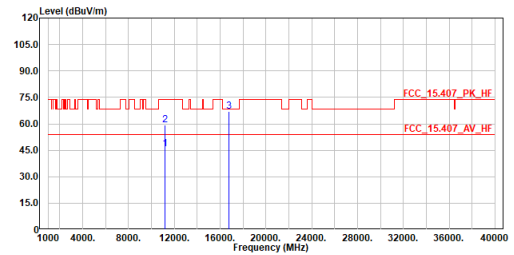


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11160.000	47.12	54.00	-6.88	49.43	-2.31	Average
2	11160.000	61.49	74.00	-12.51	63.80	-2.31	Peak
3	16740.000	66.55	68.20	-1.65	64.83	1.72	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5580MHz
 Test By :Ling

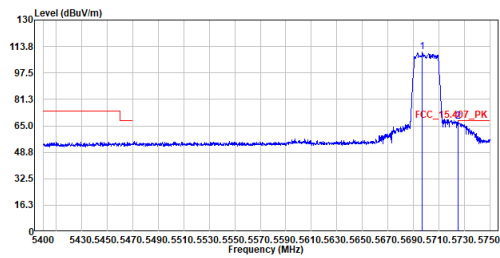


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11160.000	45.71	54.00	-8.29	48.02	-2.31	Average
2	11160.000	59.52	74.00	-14.48	61.83	-2.31	Peak
3	16740.000	67.13	68.20	-1.07	65.41	1.72	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5700MHz
 Test by :Cyril

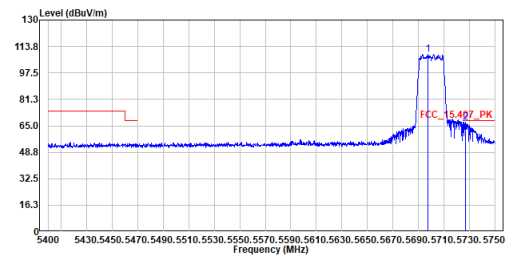


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5696.975	110.34	-----	-----	86.02	24.32	Peak
2	5725.000	67.88	68.20	-0.32	43.47	24.41	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5700MHz
 Test by :Cyril

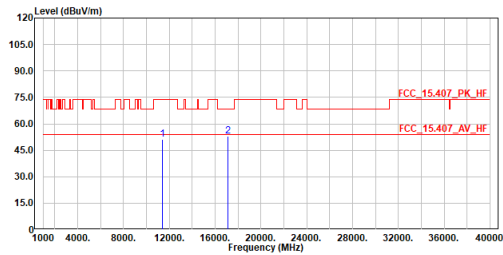


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5697.325	109.00	-----	-----	84.68	24.32	Peak
2	5726.725	67.07	68.20	-1.13	42.65	24.42	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

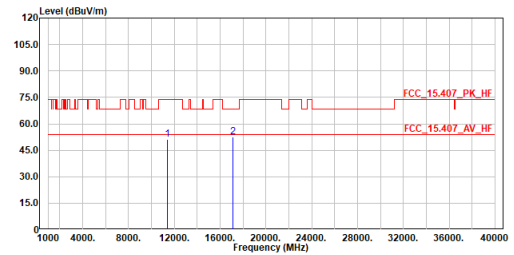
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5700MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11400.000	51.32	74.00	-22.68	53.23	-1.91	Peak
2	17100.000	52.82	68.20	-15.38	51.37	1.45	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

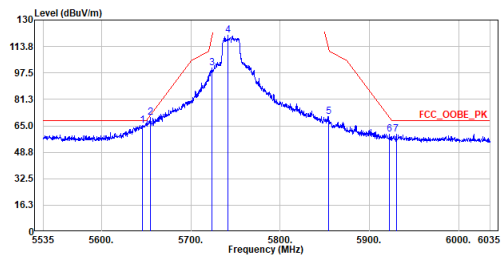
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5700MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11400.000	50.94	74.00	-23.06	52.85	-1.91	Peak
2	17100.000	52.40	68.20	-15.80	50.95	1.45	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

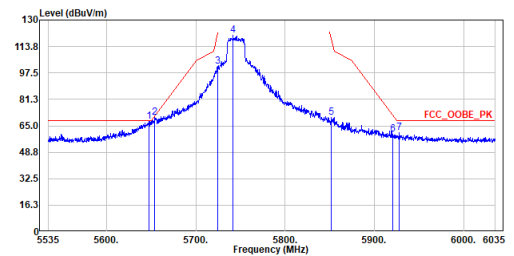
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5745MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5645.750	65.33	68.20	-2.87	41.17	24.16	Peak
2	5654.750	69.94	71.72	-1.78	45.75	24.19	Peak
3	5723.500	100.72	118.78	-18.06	76.32	24.40	Peak
4	5741.750	120.52	-----	-----	96.05	24.47	Peak
5	5854.500	70.81	111.94	-41.13	45.99	24.82	Peak
6	5922.750	60.07	69.87	-9.80	35.04	25.03	Peak
7	5930.000	59.83	68.20	-8.37	34.77	25.06	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

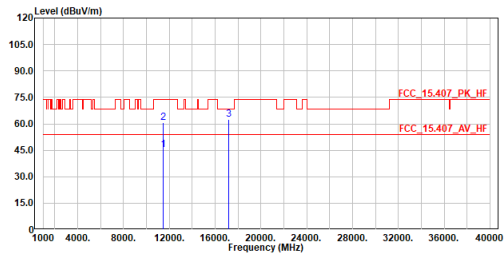
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5745MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5647.500	67.58	68.20	-0.62	43.42	24.16	Peak
2	5654.250	70.00	71.35	-1.35	45.81	24.19	Peak
3	5725.000	101.46	122.20	-20.74	77.05	24.41	Peak
4	5741.750	120.71	-----	-----	96.24	24.47	Peak
5	5851.750	70.36	118.21	-47.85	45.55	24.81	Peak
6	5920.500	59.92	71.54	-11.62	34.89	25.03	Peak
7	5928.000	60.77	68.20	-7.43	35.72	25.05	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

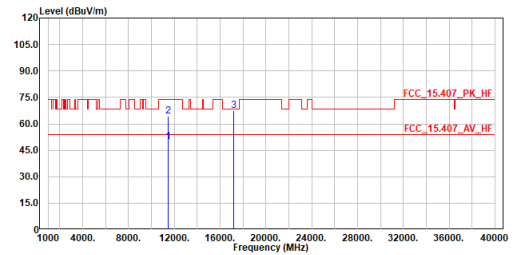
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5720MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11440.000	45.13	54.00	-8.87	46.96	-1.83	Average
2	11440.000	60.68	74.00	-13.32	62.51	-1.83	Peak
3	17160.000	62.63	68.20	-5.57	61.14	1.49	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

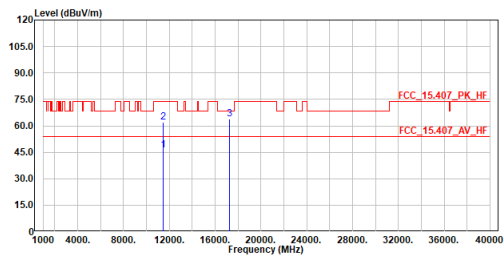
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5720MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11440.000	49.84	54.00	-4.16	51.67	-1.83	Average
2	11440.000	64.15	74.00	-9.85	65.98	-1.83	Peak
3	17160.000	67.51	68.20	-0.69	66.02	1.49	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

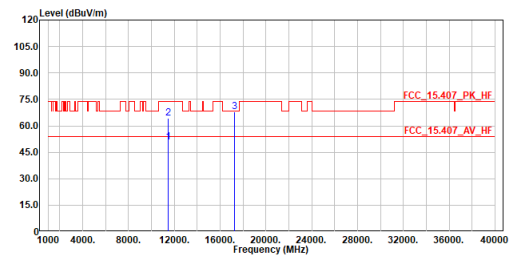
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5745MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11490.000	46.06	54.00	-7.94	47.81	-1.75	Average
2	11490.000	61.83	74.00	-12.17	63.58	-1.75	Peak
3	17235.000	63.78	68.20	-4.42	62.24	1.54	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

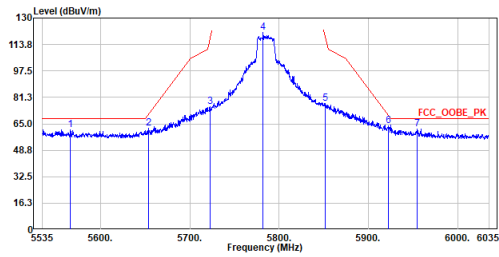
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5745MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11490.000	50.60	54.00	-3.40	52.35	-1.75	Average
2	11490.000	64.29	74.00	-9.71	66.04	-1.75	Peak
3	17235.000	68.05	68.20	-0.15	66.51	1.54	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

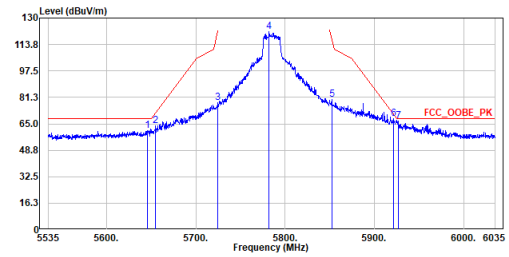
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5785MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5566.500	61.13	68.20	-7.07	37.22	23.91	Peak
2	5654.250	62.46	71.35	-8.89	38.27	24.19	Peak
3	5722.500	75.33	116.50	-41.17	50.93	24.40	Peak
4	5782.250	121.05	-----	-----	96.46	24.59	Peak
5	5851.500	77.57	118.78	-41.21	52.76	24.81	Peak
6	5922.250	63.72	70.24	-6.52	38.69	25.03	Peak
7	5955.000	62.04	68.20	-6.16	36.91	25.13	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

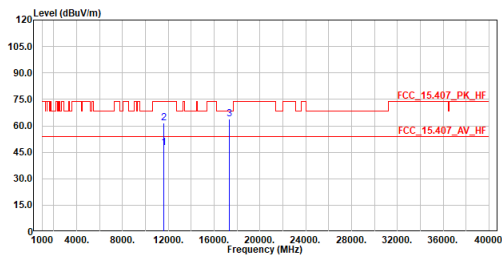
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5785MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5646.250	60.78	68.20	-7.42	36.62	24.16	Peak
2	5655.000	63.90	71.91	-8.01	39.71	24.19	Peak
3	5724.500	77.97	121.06	-43.09	53.57	24.40	Peak
4	5782.000	121.66	-----	-----	97.07	24.59	Peak
5	5852.250	80.09	117.07	-36.98	55.28	24.81	Peak
6	5921.250	68.23	70.98	-2.75	43.20	25.03	Peak
7	5926.500	66.50	68.20	-1.70	41.45	25.05	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

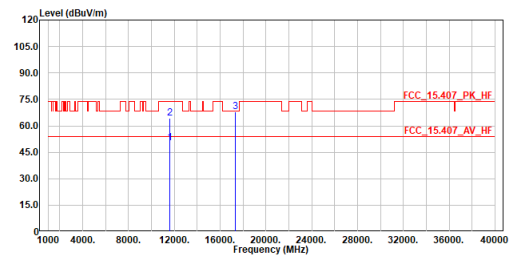
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5785MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11570.000	47.73	54.00	-6.27	49.42	-1.69	Average
2	11570.000	61.51	74.00	-12.49	63.20	-1.69	Peak
3	17355.000	64.03	68.20	-4.17	62.40	1.63	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

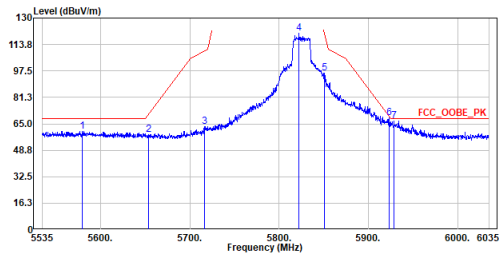
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5785MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11570.000	50.36	54.00	-3.64	52.05	-1.69	Average
2	11570.000	64.39	74.00	-9.61	66.08	-1.69	Peak
3	17355.000	67.86	68.20	-0.34	66.23	1.63	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

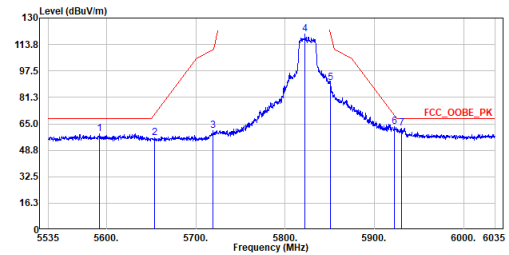
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5825MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5579.500	68.48	68.20	-7.72	36.53	23.95	Peak
2	5654.000	58.55	71.17	-12.62	34.36	24.19	Peak
3	5716.500	63.39	109.82	-46.43	39.00	24.39	Peak
4	5822.250	120.69	68.20	52.49	95.97	24.72	Peak
5	5850.500	96.12	121.06	-24.94	71.31	24.81	Peak
6	5923.250	68.79	69.50	-0.71	43.76	25.03	Peak
7	5928.750	66.65	68.20	-1.55	41.60	25.05	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

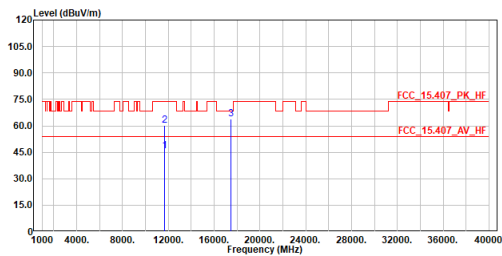
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5825MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5592.000	58.79	68.20	-9.41	34.80	23.99	Peak
2	5653.750	56.61	70.98	-14.37	32.42	24.19	Peak
3	5719.500	61.04	110.66	-49.62	36.65	24.39	Peak
4	5822.000	120.16	68.20	51.96	95.44	24.72	Peak
5	5850.500	90.46	121.06	-30.60	65.65	24.81	Peak
6	5922.250	63.42	70.24	-6.82	38.39	25.03	Peak
7	5930.750	62.44	68.20	-5.76	37.37	25.07	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

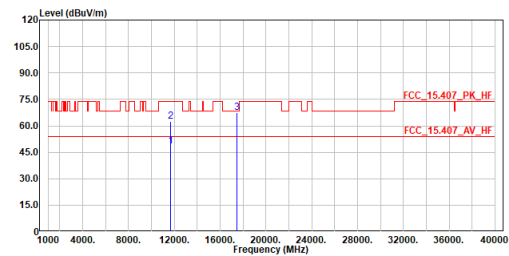
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax20_TX_5825MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11650.000	45.52	54.00	-8.48	47.17	-1.65	Average
2	11650.000	60.32	74.00	-13.68	61.97	-1.65	Peak
3	17475.000	63.65	68.20	-4.55	61.95	1.70	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

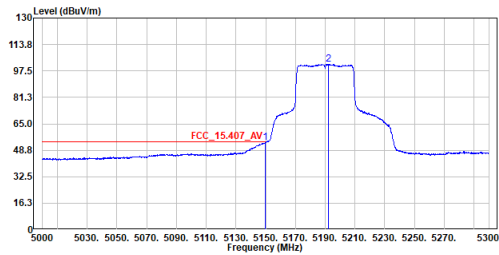
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax20_TX_5825MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11650.000	48.30	54.00	-5.70	49.95	-1.65	Average
2	11650.000	62.53	74.00	-11.47	64.18	-1.65	Peak
3	17475.000	67.69	68.20	-0.51	65.99	1.70	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

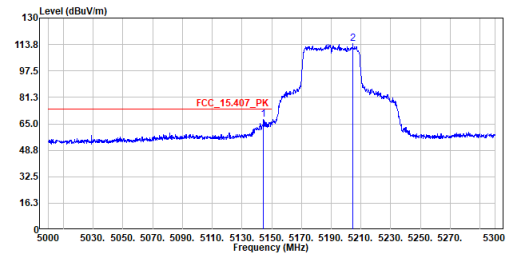
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5190MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.550	53.53	54.00	-0.47	30.06	23.47	Average
2	5192.150	101.62	-----	-----	78.12	23.50	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

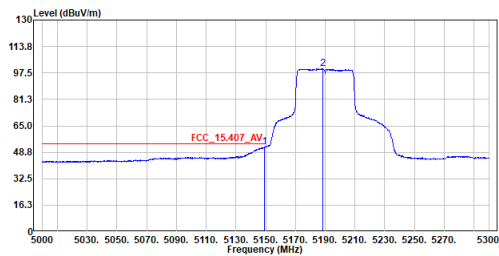
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5190MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5144.600	67.73	74.00	-6.27	44.26	23.47	Peak
2	5204.450	114.23	-----	-----	90.72	23.51	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

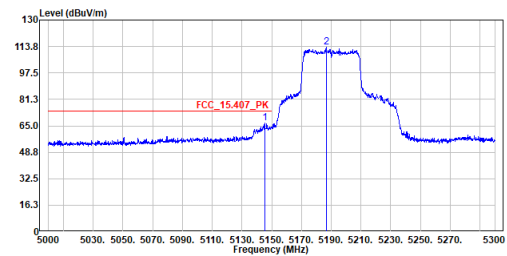
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5190MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5148.950	51.92	54.00	-2.08	28.45	23.47	Average
2	5188.250	99.94	-----	-----	76.44	23.50	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

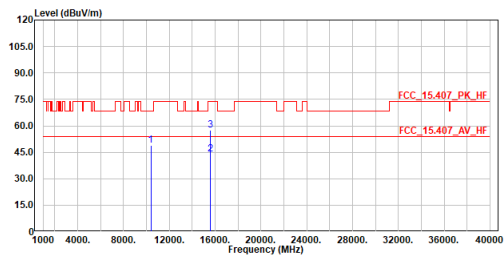
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5190MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5145.350	66.76	74.00	-7.24	43.29	23.47	Peak
2	5186.900	113.08	-----	-----	89.57	23.51	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5190MHz
 Test By :Ling

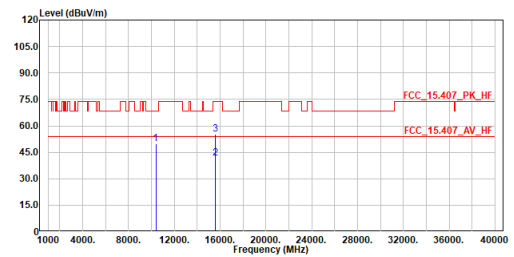


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10380.000	49.07	68.20	-19.13	52.53	-3.46	Peak
2	15570.000	43.95	54.00	-10.05	41.03	2.92	Average
3	15570.000	57.32	74.00	-16.68	54.40	2.92	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5190MHz
 Test By :Ling

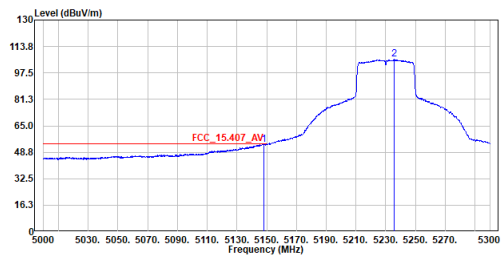


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10380.000	49.65	68.20	-18.55	53.11	-3.46	Peak
2	15570.000	41.87	54.00	-12.13	38.95	2.92	Average
3	15570.000	55.35	74.00	-18.65	52.43	2.92	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5230MHz
 Test by :Cyril

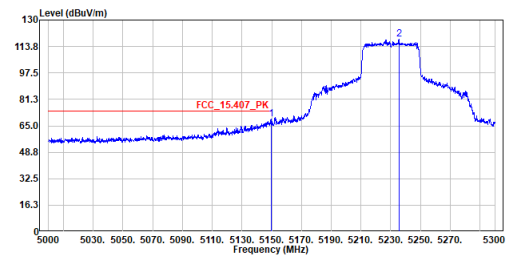


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5148.200	53.71	54.00	-0.29	30.24	23.47	Average
2	5235.650	105.78	-----	-----	82.25	23.53	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5230MHz
 Test by :Cyril

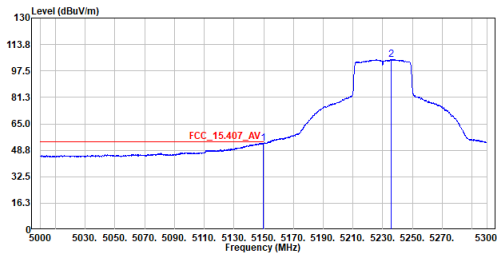


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.550	69.30	74.00	-4.70	45.83	23.47	Peak
2	5235.500	117.98	-----	-----	94.45	23.53	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

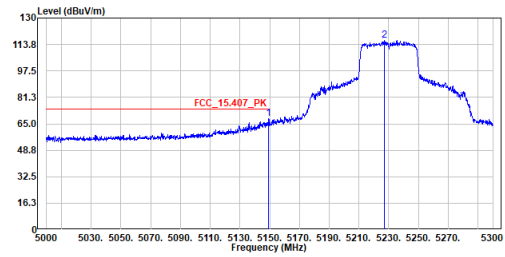
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5230MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.700	53.02	54.00	-0.98	29.55	23.47	Average
2	5235.800	104.64	-----	-----	81.11	23.53	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

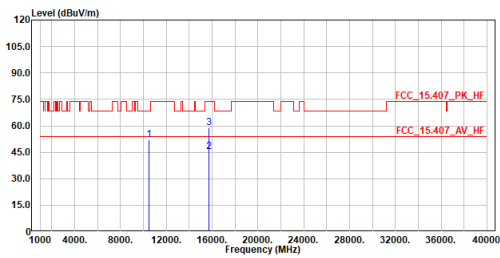
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5230MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5149.400	67.98	74.00	-6.02	44.51	23.47	Peak
2	5227.100	116.27	-----	-----	92.74	23.53	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

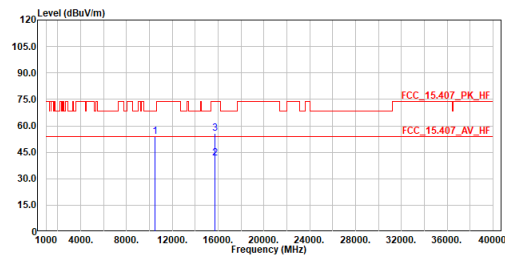
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5230MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10460.000	52.02	68.20	-16.18	55.42	-3.40	Peak
2	15690.000	45.19	54.00	-8.81	42.29	2.90	Average
3	15690.000	58.97	74.00	-15.03	56.07	2.90	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

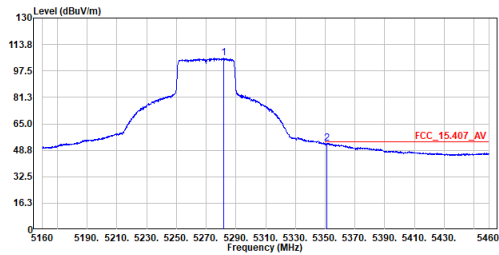
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5230MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10460.000	54.09	68.20	-14.11	57.49	-3.40	Peak
2	15690.000	41.68	54.00	-12.32	38.78	2.90	Average
3	15690.000	55.73	74.00	-18.27	52.83	2.90	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

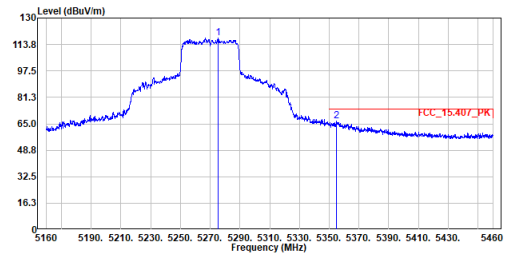
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5270MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5281.800	105.34	-----	-----	81.78	23.56	Average
2	5350.950	52.91	54.00	-1.09	29.30	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

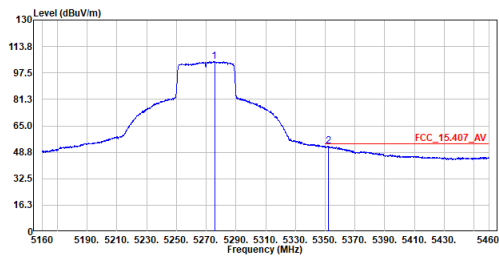
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5270MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5275.350	117.62	-----	-----	94.07	23.55	Peak
2	5354.850	66.65	74.00	-7.35	43.04	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

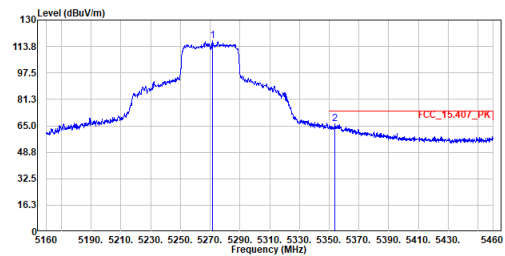
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5270MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5275.650	104.69	-----	-----	81.14	23.55	Average
2	5352.000	52.43	54.00	-1.57	28.82	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

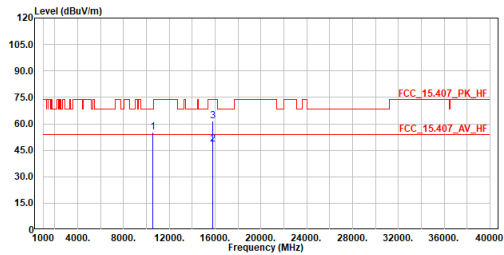
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5270MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5271.750	117.23	-----	-----	93.68	23.55	Peak
2	5353.950	66.04	74.00	-7.96	42.43	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

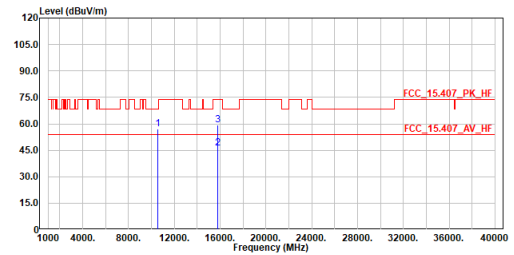
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5270MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10540.000	55.42	68.20	-12.78	58.72	-3.30	Peak
2	15810.000	48.62	54.00	-5.38	45.74	2.88	Average
3	15810.000	61.79	74.00	-12.21	58.91	2.88	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

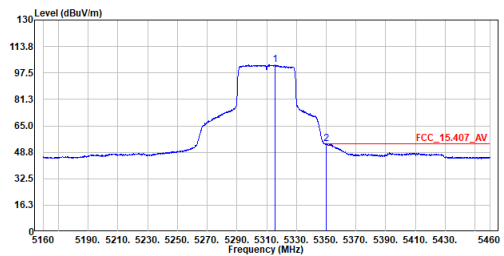
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5270MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10540.000	57.10	68.20	-11.10	60.40	-3.30	Peak
2	15810.000	46.09	54.00	-7.91	43.21	2.88	Average
3	15810.000	59.14	74.00	-14.86	56.26	2.88	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

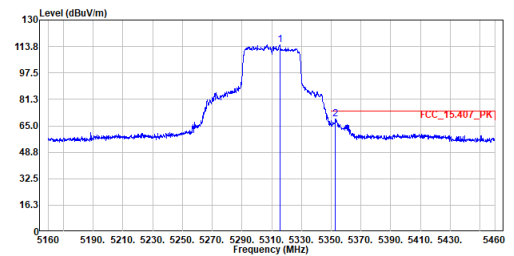
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5310MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5315.700	102.50	-----	-----	78.93	23.57	Average
2	5350.000	53.76	54.00	-0.24	30.15	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

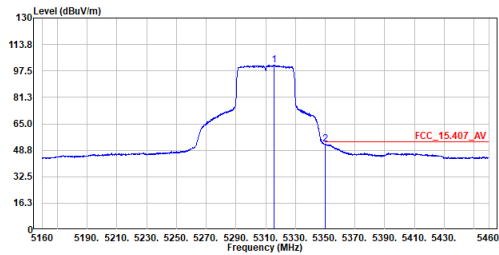
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5310MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5315.400	115.00	-----	-----	91.43	23.57	Peak
2	5352.900	69.41	74.00	-4.59	45.80	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

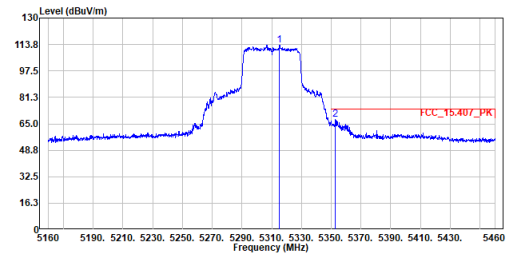
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5310MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5315.550	101.20	-----	-----	77.63	23.57	Average
2	5350.050	52.55	54.00	-1.45	28.94	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

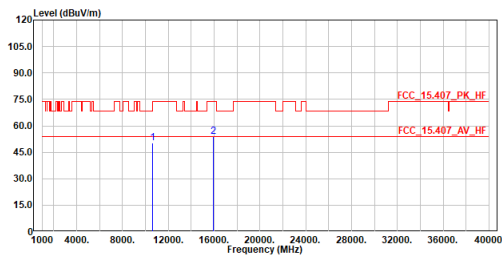
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5310MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5315.250	113.53	-----	-----	89.96	23.57	Peak
2	5352.900	67.72	74.00	-6.28	44.11	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

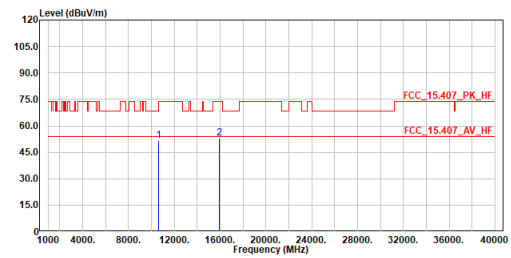
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5310MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10620.000	50.47	74.00	-23.53	53.64	-3.17	Peak
2	15930.000	53.67	74.00	-20.33	50.81	2.86	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

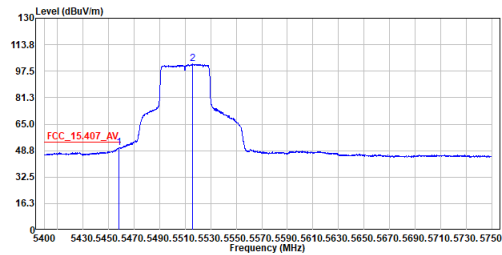
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5310MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10620.000	51.50	74.00	-22.50	54.67	-3.17	Peak
2	15930.000	52.85	74.00	-21.15	49.99	2.86	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

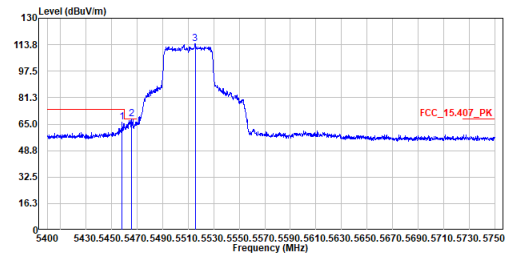
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5510MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.100	50.72	54.00	-3.28	27.04	23.68	Average
2	5515.675	102.05	-----	-----	78.30	23.75	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

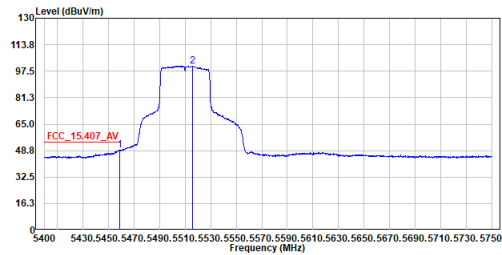
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5510MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.450	66.35	74.00	-7.65	42.67	23.68	Peak
2	5465.625	68.08	68.20	-0.12	44.41	23.67	Peak
3	5515.500	114.15	-----	-----	90.40	23.75	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

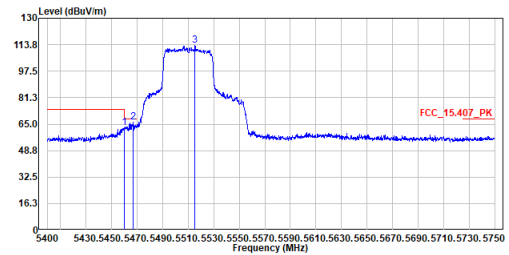
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5510MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.800	49.20	54.00	-4.80	25.52	23.68	Average
2	5515.675	100.77	-----	-----	77.02	23.75	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

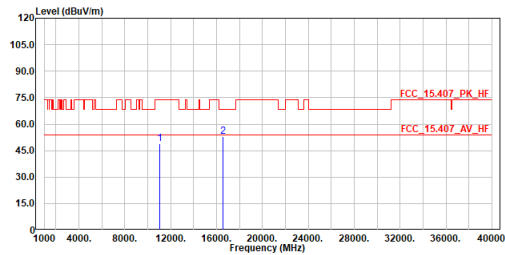
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5510MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.850	62.95	74.00	-11.05	39.27	23.68	Peak
2	5466.850	66.00	68.20	-2.20	42.32	23.68	Peak
3	5515.325	113.08	-----	-----	89.33	23.75	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5510MHz
 Test By :Ling

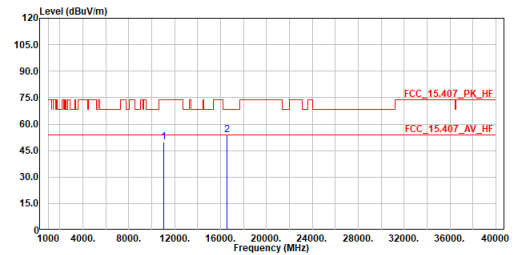


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11020.000	48.99	74.00	-25.01	51.53	-2.54	Peak
2	16530.000	53.16	68.20	-15.04	51.16	2.00	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5510MHz
 Test By :Ling

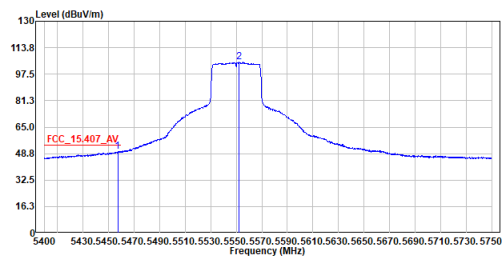


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11020.000	49.65	74.00	-24.35	52.19	-2.54	Peak
2	16530.000	53.92	68.20	-14.28	51.92	2.00	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5550MHz
 Test by :Cyril

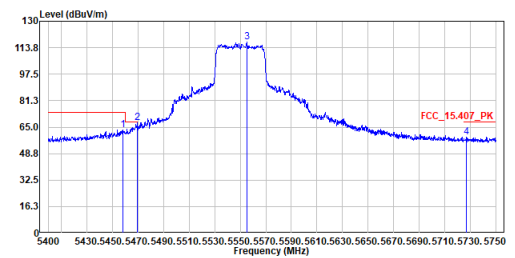


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5457.225	50.09	54.00	-3.91	26.41	23.68	Average
2	5552.075	104.81	-----	-----	80.95	23.86	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5550MHz
 Test by :Cyril

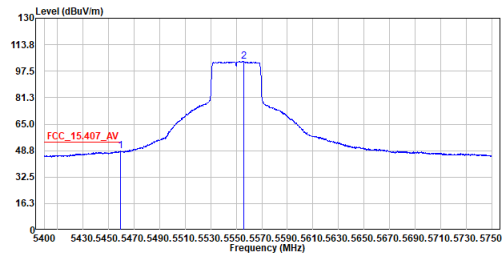


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5457.925	63.10	74.00	-10.90	39.42	23.68	Peak
2	5469.300	67.83	68.20	-0.37	44.15	23.68	Peak
3	5555.225	117.05	-----	-----	93.18	23.87	Peak
4	5726.900	59.05	68.20	-9.15	34.63	24.42	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

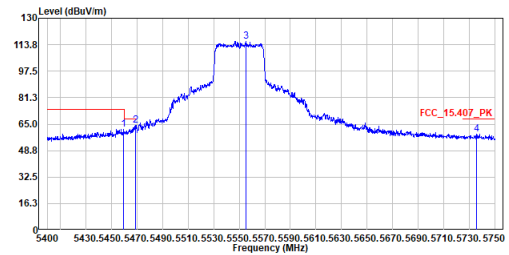
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5550MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.675	48.35	54.00	-5.65	24.67	23.68	Average
2	5555.750	103.59	-----	-----	79.72	23.87	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

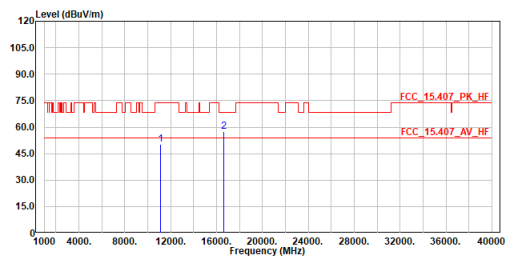
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5550MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.325	61.95	74.00	-12.05	38.27	23.68	Peak
2	5468.600	64.22	68.20	-3.98	40.54	23.68	Peak
3	5555.400	116.01	-----	-----	92.14	23.87	Peak
4	5735.475	58.93	68.20	-9.27	34.49	24.44	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

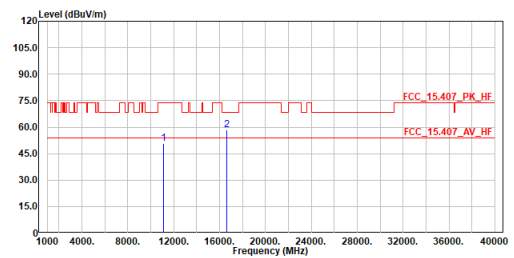
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5550MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11100.000	50.42	74.00	-23.58	52.82	-2.40	Peak
2	16650.000	57.73	68.20	-10.47	55.89	1.84	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

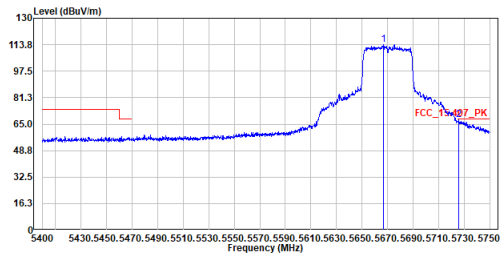
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5550MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11100.000	50.51	74.00	-23.49	52.91	-2.40	Peak
2	16650.000	58.33	68.20	-9.87	56.49	1.84	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

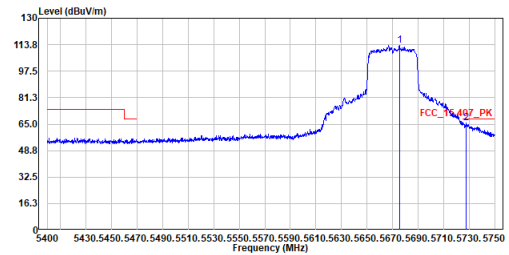
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5670MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5666.875	114.02	68.20	-0.45	89.79	24.23	Peak
2	5725.675	67.75	68.20	-0.45	43.33	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

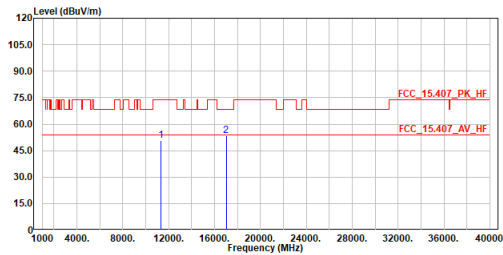
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5670MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5675.275	113.37	68.20	-2.43	89.11	24.26	Peak
2	5727.600	65.77	68.20	-2.43	41.35	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

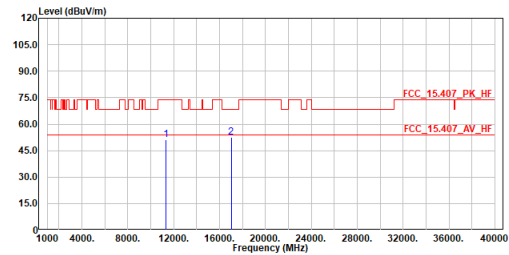
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5670MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11340.000	50.68	74.00	-23.32	52.68	-2.00	Peak
2	17010.000	53.26	68.20	-14.94	51.88	1.38	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

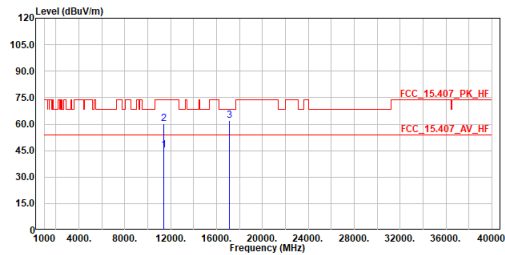
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5670MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11340.000	50.97	74.00	-23.03	52.97	-2.00	Peak
2	17010.000	52.50	68.20	-15.70	51.12	1.38	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5710MHz
 Test By :Ling

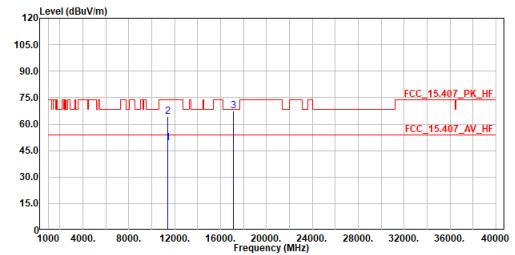


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11420.000	45.31	54.00	-8.69	47.19	-1.88	Average
2	11420.000	60.25	74.00	-13.75	62.13	-1.88	Peak
3	17130.000	62.26	68.20	-5.94	60.79	1.47	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5710MHz
 Test By :Ling

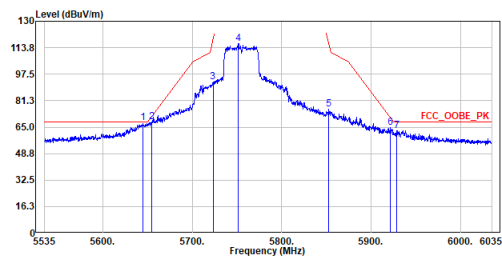


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11420.000	49.57	54.00	-4.43	51.45	-1.88	Average
2	11420.000	64.09	74.00	-9.91	65.97	-1.88	Peak
3	17130.000	67.31	68.20	-0.89	65.84	1.47	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5755MHz
 Test by :Cyril

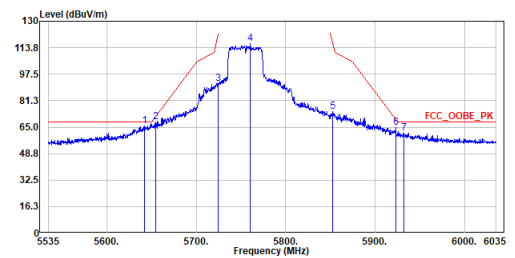


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5645.250	67.82	68.20	-0.38	43.66	24.16	Peak
2	5654.500	68.43	71.54	-3.11	44.24	24.19	Peak
3	5723.250	92.69	118.21	-25.52	68.29	24.40	Peak
4	5751.750	116.37	-----	-----	91.88	24.49	Peak
5	5852.750	75.89	115.93	-40.04	51.07	24.82	Peak
6	5921.750	64.92	70.61	-5.69	39.89	25.03	Peak
7	5929.000	63.00	68.20	-5.20	37.95	25.05	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5755MHz
 Test by :Cyril

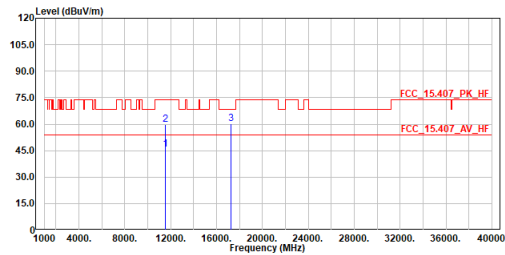


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5642.000	65.87	68.20	-2.33	41.72	24.15	Peak
2	5654.750	68.37	71.72	-3.35	44.18	24.19	Peak
3	5724.750	91.80	121.63	-29.83	67.40	24.40	Peak
4	5760.500	116.16	-----	-----	91.64	24.52	Peak
5	5852.250	74.33	117.07	-42.74	49.52	24.81	Peak
6	5923.000	64.55	69.69	-5.14	39.52	25.03	Peak
7	5932.250	61.48	68.20	-6.72	36.41	25.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5755MHz
 Test By :Ling

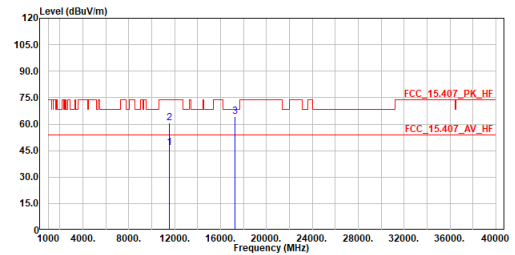


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11510.000	45.77	54.00	-8.23	47.51	-1.74	Average
2	11510.000	59.63	74.00	-14.37	61.37	-1.74	Peak
3	17265.000	60.28	68.20	-7.92	58.72	1.56	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5755MHz
 Test By :Ling

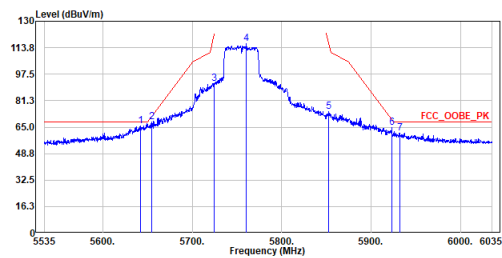


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11510.000	46.64	54.00	-7.36	48.38	-1.74	Average
2	11510.000	60.57	74.00	-13.43	62.31	-1.74	Peak
3	17265.000	64.29	68.20	-3.91	62.73	1.56	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5755MHz
 Test by :Cyril

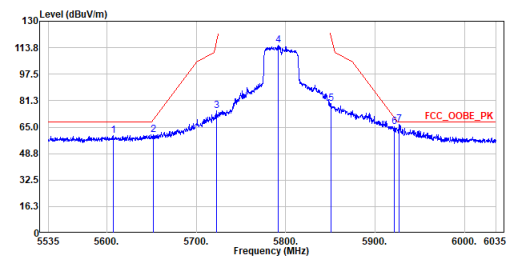


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5642.000	65.87	68.20	-2.33	41.72	24.15	Peak
2	5654.750	68.37	71.72	-3.35	44.18	24.19	Peak
3	5724.750	91.80	121.63	-29.83	67.40	24.40	Peak
4	5760.500	116.16	-----	-----	91.64	24.52	Peak
5	5852.250	74.33	117.07	-42.74	49.52	24.81	Peak
6	5923.000	64.55	69.69	-5.14	39.52	25.03	Peak
7	5932.250	61.48	68.20	-6.72	36.41	25.07	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5795MHz
 Test by :Cyril

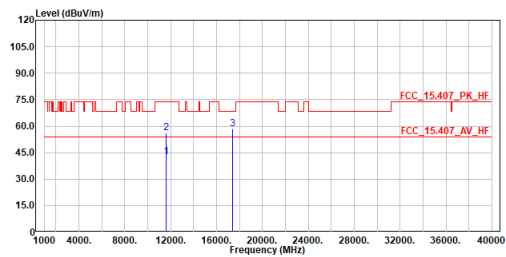


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5607.500	59.89	68.20	-8.31	35.85	24.04	Peak
2	5652.500	60.10	70.06	-9.96	35.92	24.18	Peak
3	5722.500	74.86	116.50	-41.64	50.46	24.40	Peak
4	5792.000	115.10	-----	-----	90.47	24.63	Peak
5	5850.750	79.39	120.49	-41.10	54.58	24.81	Peak
6	5921.500	65.43	70.80	-5.37	40.40	25.03	Peak
7	5927.250	66.57	68.20	-1.63	41.52	25.05	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax40_TX_5795MHz
 Test By :Ling

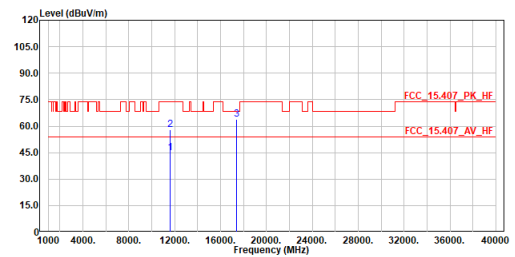


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11590.000	42.45	54.00	-11.55	44.13	-1.68	Average
2	11590.000	56.02	74.00	-17.98	57.70	-1.68	Peak
3	17385.000	58.29	68.20	-9.91	56.65	1.64	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax40_TX_5795MHz
 Test By :Ling

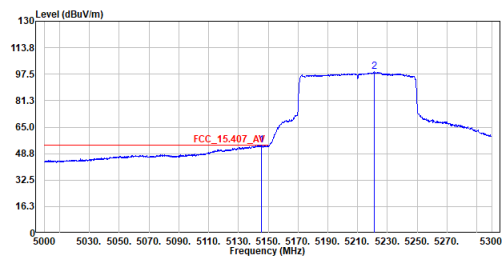


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11590.000	44.87	54.00	-9.13	46.55	-1.68	Average
2	11590.000	57.98	74.00	-16.02	59.66	-1.68	Peak
3	17385.000	63.80	68.20	-4.40	62.16	1.64	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5210MHz
 Test by :Cyril

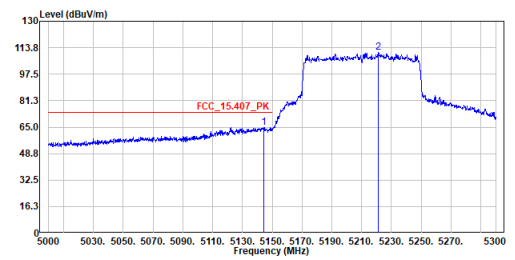


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5145.350	53.88	54.00	-0.12	30.41	23.47	Average
2	5220.950	98.85	-----	-----	75.33	23.52	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5210MHz
 Test by :Cyril

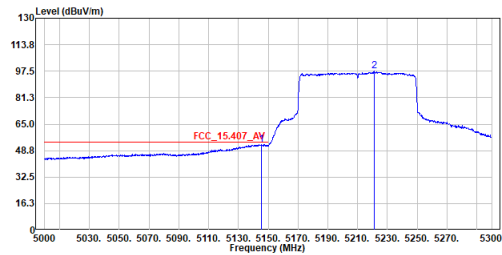


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5144.150	64.76	74.00	-9.24	41.29	23.47	Peak
2	5221.250	110.86	-----	-----	87.34	23.52	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

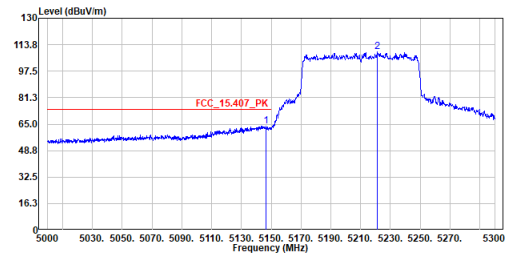
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5210MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5145.650	52.55	54.00	-1.45	29.08	23.47	Average
2	5220.950	97.39	-----	-----	73.87	23.52	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

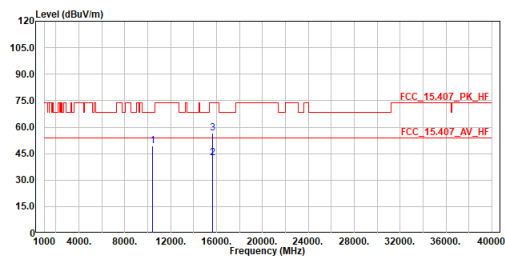
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5210MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5146.400	63.93	74.00	-10.07	40.46	23.47	Peak
2	5221.250	109.24	-----	-----	85.72	23.52	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

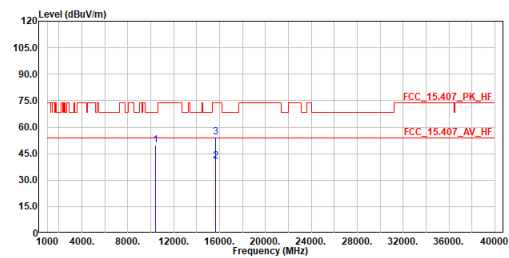
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5210MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10420.000	49.40	68.20	-18.80	52.83	-3.43	Peak
2	15630.000	42.35	54.00	-11.65	39.43	2.92	Average
3	15630.000	56.45	74.00	-17.55	53.53	2.92	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

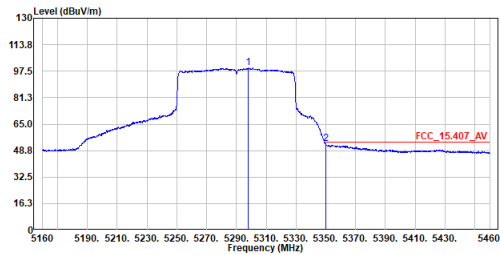
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5210MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10420.000	49.96	68.20	-18.24	53.39	-3.43	Peak
2	15630.000	40.59	54.00	-13.41	37.67	2.92	Average
3	15630.000	54.37	74.00	-19.63	51.45	2.92	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

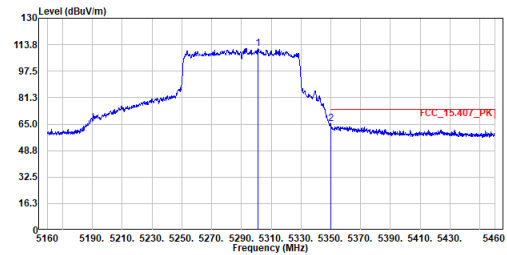
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5290MHz
 Test by :Cyril



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5298.000	99.75	-----	-----	76.18	23.57	Average
2	5350.050	52.96	54.00	-1.04	29.35	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

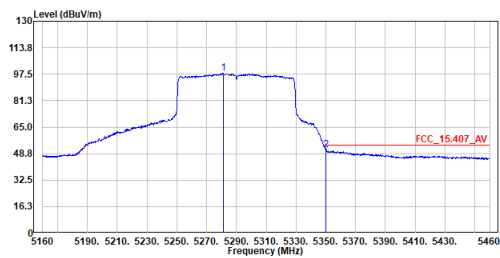
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5290MHz
 Test by :Cyril



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5301.300	111.33	-----	-----	87.76	23.57	Peak
2	5350.050	65.03	74.00	-8.97	41.42	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

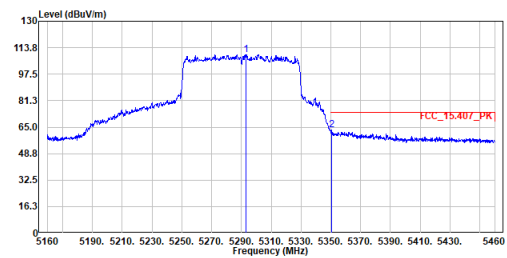
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5290MHz
 Test by :Cyril



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5281.050	97.98	-----	-----	74.42	23.56	Average
2	5350.000	51.10	54.00	-2.90	27.49	23.61	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

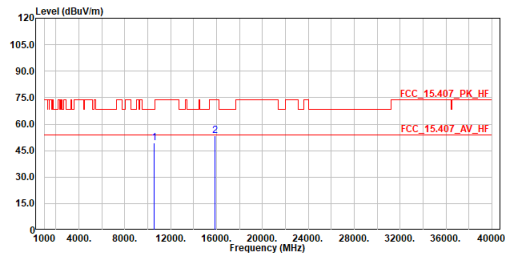
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5290MHz
 Test by :Cyril



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	
1	5293.350	109.49	-----	-----	85.92	23.57	Peak
2	5350.800	63.30	74.00	-10.70	39.69	23.61	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5290MHz
 Test By :Ling

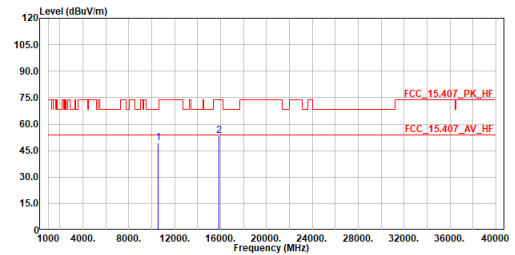


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10580.000	49.49	68.20	-18.71	52.73	-3.24	Peak
2	15870.000	53.55	74.00	-20.45	50.69	2.86	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5290MHz
 Test By :Ling

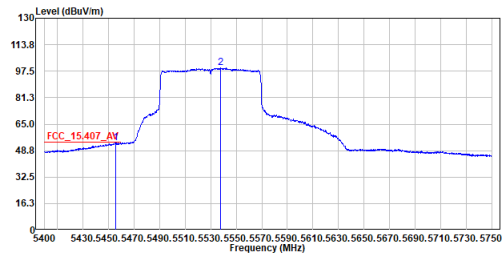


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10580.000	49.28	68.20	-18.92	52.52	-3.24	Peak
2	15870.000	53.44	74.00	-20.56	50.58	2.86	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5530MHz
 Test by :Cyril

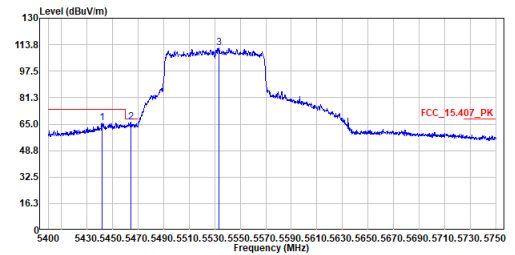


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5455.475	53.62	54.00	-0.38	29.94	23.68	Average
2	5537.900	99.54	-----	-----	75.73	23.81	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5530MHz
 Test by :Cyril

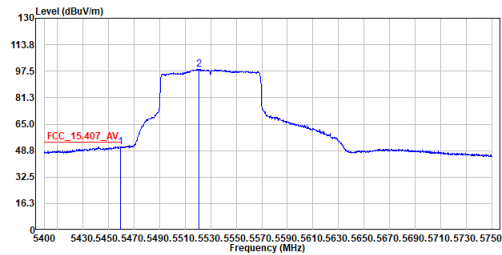


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5441.825	65.98	74.00	-8.02	42.32	23.66	Peak
2	5464.400	66.24	68.20	-1.96	42.57	23.67	Peak
3	5533.350	111.63	-----	-----	87.83	23.80	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

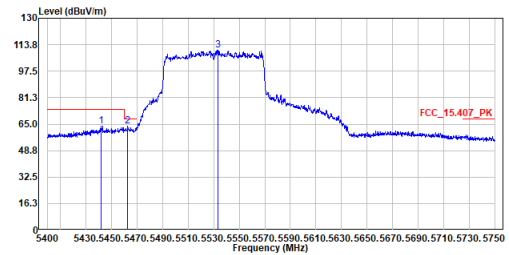
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5530MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5459.675	51.20	54.00	-2.80	27.52	23.68	Average
2	5521.100	98.78	-----	-----	75.01	23.77	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

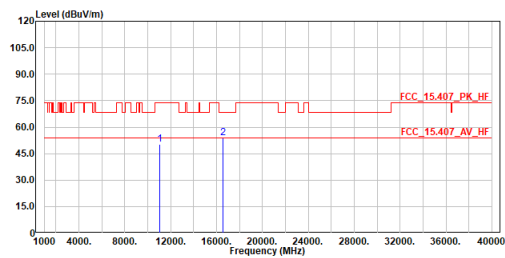
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5530MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5442.175	63.99	74.00	-10.01	40.33	23.66	Peak
2	5462.825	63.63	68.20	-4.57	39.96	23.67	Peak
3	5533.350	110.47	-----	-----	86.67	23.80	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

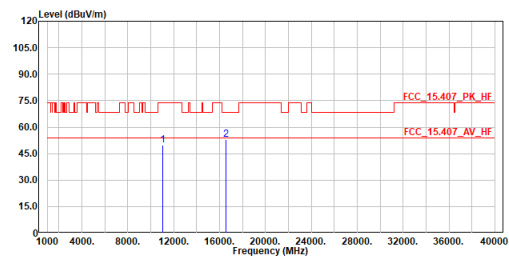
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5530MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11060.000	50.23	74.00	-23.77	52.71	-2.48	Peak
2	16590.000	53.81	68.20	-14.39	51.89	1.92	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

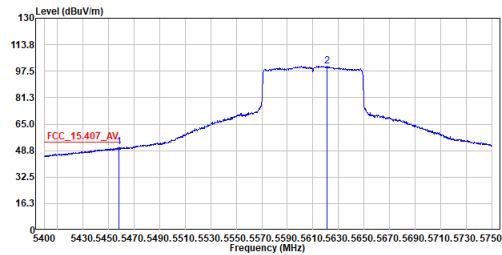
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5530MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11060.000	49.60	74.00	-24.40	52.08	-2.48	Peak
2	16590.000	52.77	68.20	-15.43	50.85	1.92	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

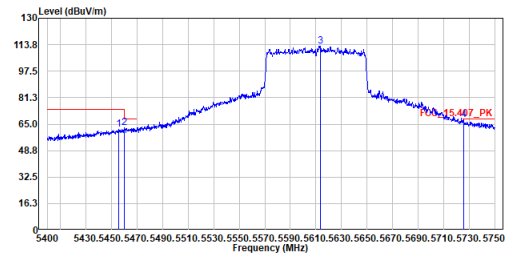
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5610MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5458.275	50.80	54.00	-3.20	27.12	23.68	Average
2	5621.025	100.78	-----	-----	76.70	24.08	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

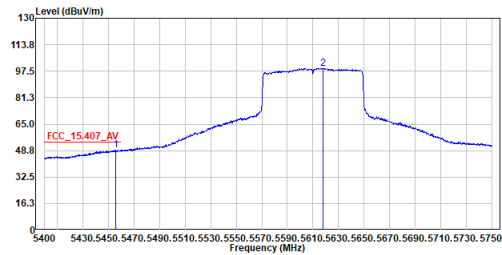
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5610MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5455.650	61.76	74.00	-12.24	38.08	23.68	Peak
2	5460.200	62.58	68.20	-5.62	38.90	23.68	Peak
3	5613.500	112.87	-----	-----	88.81	24.06	Peak
4	5725.500	67.74	68.20	-0.46	43.32	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

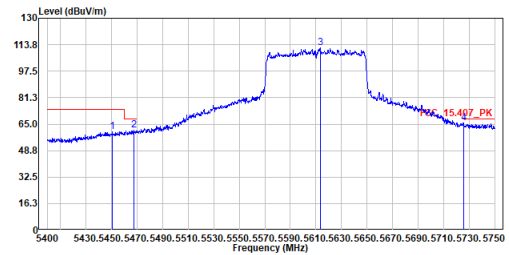
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5610MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5455.475	49.12	54.00	-4.88	25.44	23.68	Average
2	5617.875	99.31	-----	-----	75.24	24.07	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

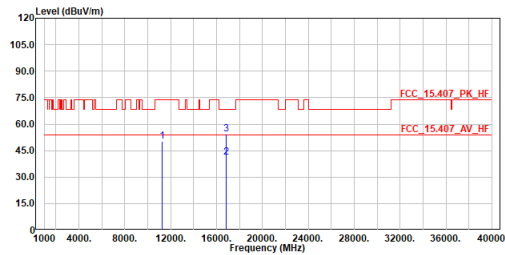
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5610MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5450.925	60.53	74.00	-13.47	36.86	23.67	Peak
2	5467.725	61.28	68.20	-6.92	37.60	23.68	Peak
3	5613.325	111.76	-----	-----	87.70	24.06	Peak
4	5725.500	65.57	68.20	-2.63	41.15	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5610MHz
 Test By :Ling

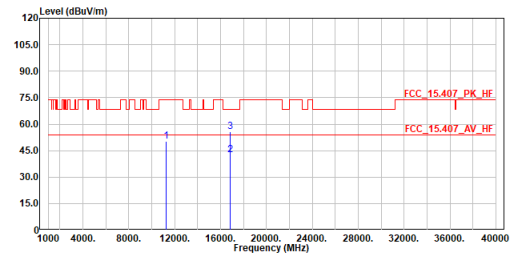


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11220.000	50.38	74.00	-23.62	52.59	-2.21	Peak
2	16830.000	41.18	54.00	-12.82	39.58	1.60	Average
3	16830.000	54.31	68.20	-13.89	52.71	1.60	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5610MHz
 Test By :Ling

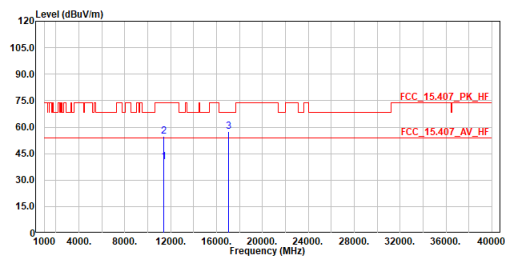


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11220.000	50.22	74.00	-23.78	52.43	-2.21	Peak
2	16830.000	42.58	54.00	-11.42	40.98	1.60	Average
3	16830.000	55.67	68.20	-12.53	54.07	1.60	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5690MHz
 Test By :Ling

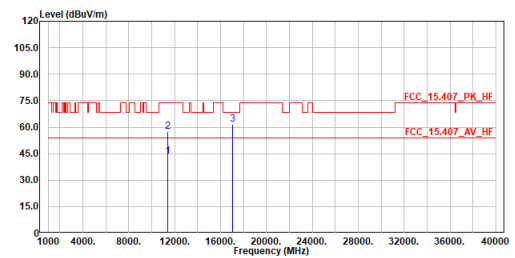


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11380.000	40.33	54.00	-13.67	42.27	-1.94	Average
2	11380.000	54.82	74.00	-19.18	56.76	-1.94	Peak
3	17070.000	57.36	68.20	-10.84	55.93	1.43	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5690MHz
 Test By :Ling

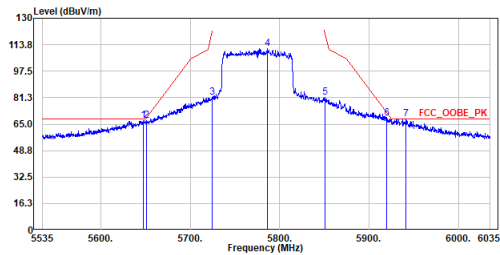


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11380.000	43.28	54.00	-10.72	45.22	-1.94	Average
2	11380.000	57.57	74.00	-16.43	59.51	-1.94	Peak
3	17070.000	61.81	68.20	-6.39	60.38	1.43	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

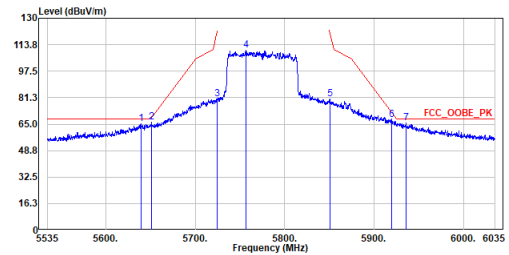
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5775MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5648.000	67.28	68.20	-0.92	43.11	24.17	Peak
2	5651.000	67.01	68.95	-1.94	42.84	24.17	Peak
3	5724.500	81.24	121.06	-39.82	56.84	24.40	Peak
4	5786.500	111.43	-----	-----	86.83	24.60	Peak
5	5850.500	81.43	121.06	-39.63	56.62	24.81	Peak
6	5920.000	68.61	71.91	-3.30	43.59	25.02	Peak
7	5941.250	68.02	68.20	-0.18	42.93	25.09	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

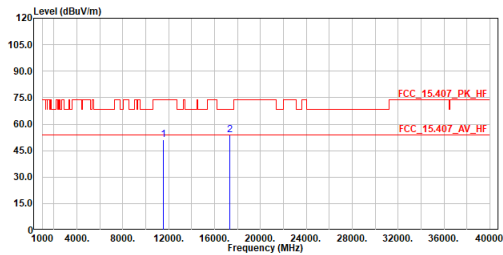
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5775MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5639.250	65.14	68.20	-3.06	41.00	24.14	Peak
2	5651.000	66.05	68.95	-2.90	41.88	24.17	Peak
3	5724.750	80.63	121.63	-41.00	56.23	24.40	Peak
4	5757.000	110.28	-----	-----	85.77	24.51	Peak
5	5850.500	80.27	121.06	-40.79	55.46	24.81	Peak
6	5920.000	67.74	71.91	-4.17	42.72	25.02	Peak
7	5935.750	65.58	68.20	-2.62	40.50	25.08	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

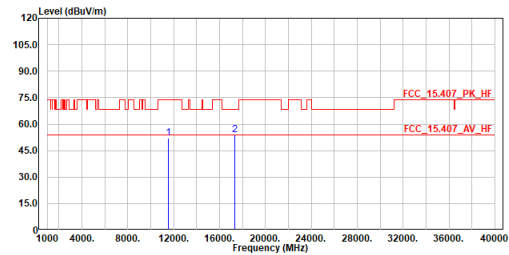
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax80_TX_5775MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11550.000	51.24	74.00	-22.76	52.95	-1.71	Peak
2	17325.000	53.73	68.20	-14.47	52.13	1.60	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

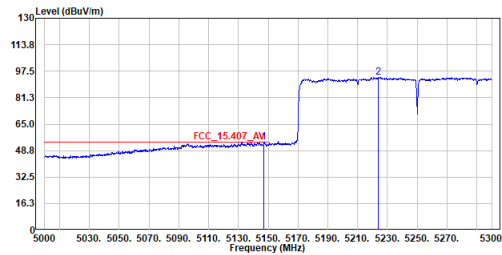
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax80_TX_5775MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11550.000	51.93	74.00	-22.07	53.64	-1.71	Peak
2	17325.000	53.90	68.20	-14.30	52.30	1.60	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

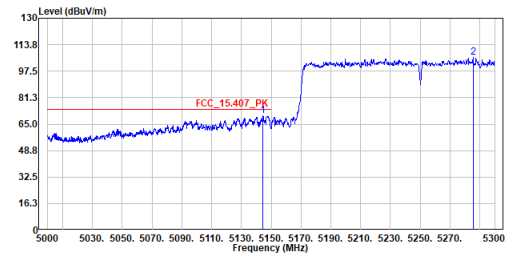
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5250MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5147.300	53.84	54.00	-0.16	30.37	23.47	Average
2	5223.950	93.68	-----	-----	70.15	23.53	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

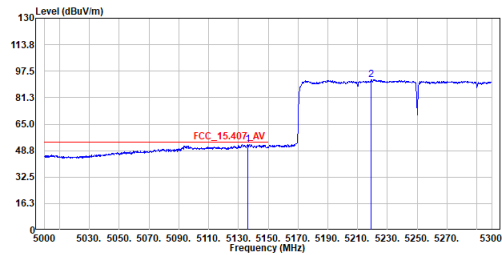
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5250MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5144.450	70.07	74.00	-3.93	46.60	23.47	Peak
2	5285.450	105.88	-----	-----	82.31	23.57	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

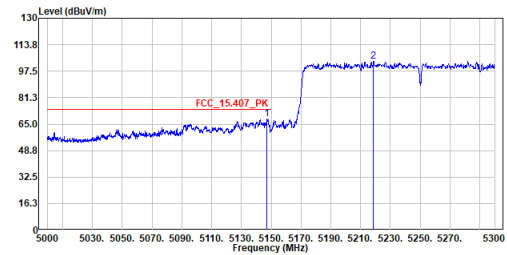
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5250MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5136.200	52.45	54.00	-1.55	28.98	23.47	Average
2	5219.150	92.22	-----	-----	68.70	23.52	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

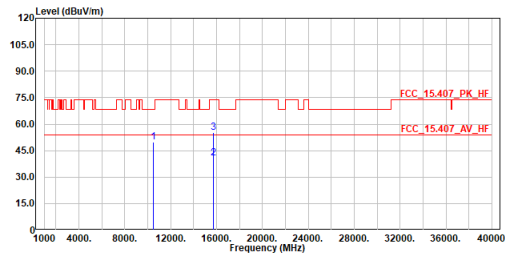
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5250MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5147.150	68.12	74.00	-5.88	44.65	23.47	Peak
2	5218.700	103.53	-----	-----	80.01	23.52	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5250MHz
 Test By :Ling

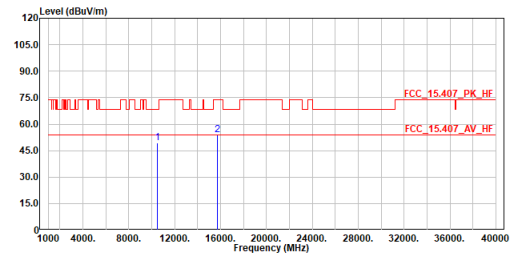


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10500.000	49.73	68.20	-18.47	53.09	-3.36	Peak
2	15750.000	40.88	54.00	-13.12	37.99	2.89	Average
3	15750.000	55.02	74.00	-18.98	52.13	2.89	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5250MHz
 Test By :Ling

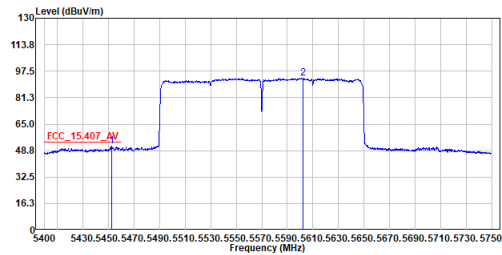


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	10500.000	49.27	68.20	-18.93	52.63	-3.36	Peak
2	15750.000	53.93	74.00	-20.07	51.04	2.89	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5570MHz
 Test by :Cyril

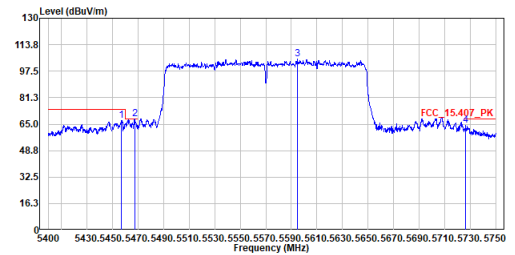


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5452.325	51.29	54.00	-2.71	27.62	23.67	Average
2	5602.475	93.22	-----	-----	69.19	24.03	Average

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5570MHz
 Test by :Cyril

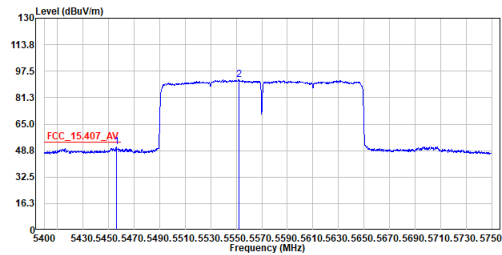


No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5456.875	67.00	74.00	-7.00	43.32	23.68	Peak
2	5467.375	68.10	68.20	-0.10	44.42	23.68	Peak
3	5594.600	105.19	-----	-----	81.19	24.00	Peak
4	5726.375	64.19	68.20	-4.01	39.77	24.42	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

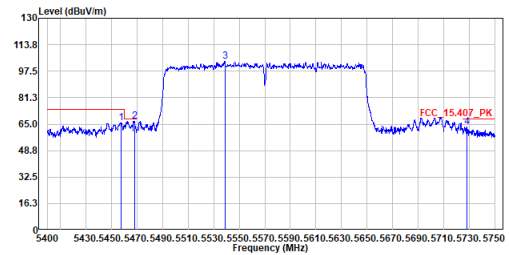
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5570MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5456.000	51.01	54.00	-2.99	27.33	23.68	Average
2	5551.900	92.23	-----	-----	68.37	23.86	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

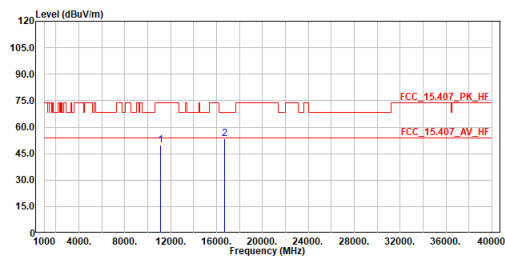
Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5570MHz
 Test by :Cyril



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	5457.750	65.81	74.00	-8.19	42.13	23.68	Peak
2	5467.900	66.89	68.20	-1.31	43.21	23.68	Peak
3	5538.775	103.67	-----	-----	79.85	23.82	Peak
4	5727.950	63.38	68.20	-4.82	38.96	24.42	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

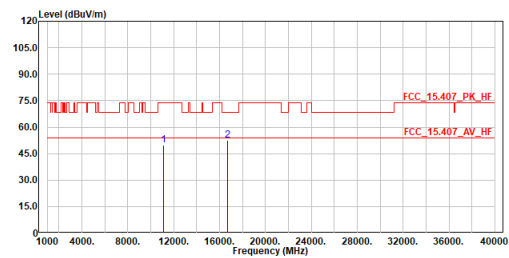
Site :HC-CB02
 Condition :3m Horizontal
 Mode :ax160_TX_5570MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11140.000	49.64	74.00	-24.36	51.98	-2.34	Peak
2	16710.000	53.30	68.20	-14.90	51.54	1.76	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.

Site :HC-CB02
 Condition :3m Vertical
 Mode :ax160_TX_5570MHz
 Test By :Ling



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB	Remark
1	11140.000	49.95	74.00	-24.05	52.29	-2.34	Peak
2	16710.000	52.63	68.20	-15.57	50.87	1.76	Peak

Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
 5. The other emission levels were very low against the limit.